



# Nichols Brand Product Guide

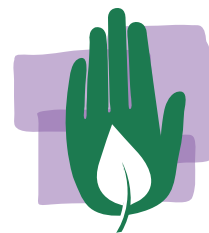


[enichols.com](http://enichols.com)

In the spirit of keeping You First and our focus on innovation, we continue to expand the line of Nichols Brand cleaning and packaging supplies. These products have been tested internally and externally to confirm they meet the expectations of innovation, high performing solutions, and best in class quality you have grown to expect from Nichols. As a part of our offering, you will find Green & Clean certified products to help you meet environmental stewardship initiatives.

These Nichols branded products provide users with superior performance, productivity efficiencies, and consistent results with each and every use. When looking for floor care chemicals, all-purpose cleaners, degreasers, restroom cleaners, disinfectants, skin care, odor control, specialty chemicals, paper products, box sealing tapes or hand stretch films, Nichols private brands have what you need.

For assistance selecting the best products for your application, contact Nichols at 800-442-0213 or at [info@enichols.com](mailto:info@enichols.com).



Solutions for  
Clean & Healthy Facilities  
Safe Shipment of Products

## NICHOLS EBUSINESS SOLUTIONS

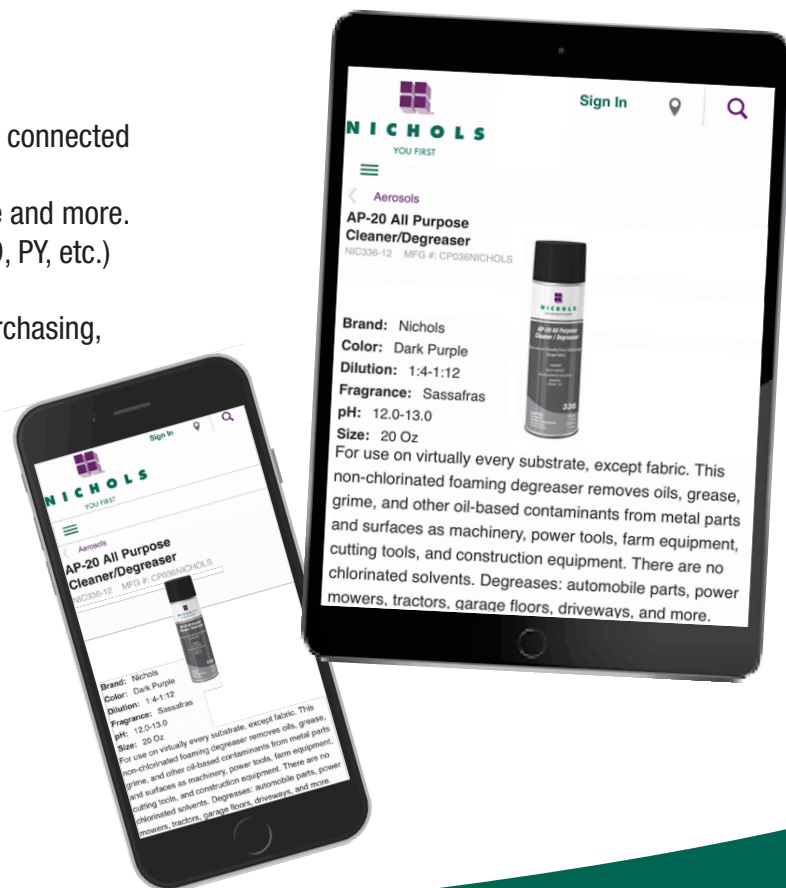
### Online Business Center:

- Responsive online order site fits your needs, any connected device, any time of day or night.
- Rich Content with SDS, training videos, literature and more.
- Advanced Purchase History Reporting (MTD, YTD, PY, etc.)

Plus order tracking, custom order sheets, centralized purchasing, approval routing, and electronic invoicing.

### Also Available:

- VMI (Vendor Managed Inventory)
- EDI (Electronic Data Interchange)
- Punchout (Custom Integration)



# Our Promise to Green

Nichols' Green & Clean program is more than just products. It is a holistic approach to clean, healthy, and productive facilities with less impact on the environment. It is about providing equitable solutions and sustainable answers to our customers. Nichols retains a sustainability specialist who is a LEED accredited professional to assist in creating green cleaning policies and programs that support your environmental objectives. Our sustainability-focused programming can help your business identify areas for increased savings and environmental stewardship.



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# Floor Care

## Formula 55 Floor Stripper



A fast-acting high-performance floor stripper for use on VCT and hard floor surfaces.

Butyl based formula

1:4 dilution for heavy coating removal

1:6 dilution for normal coating removal

1:8 dilution for light coating removal

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC264-2.5	2/2.5 Gallon	Amber	Characteristic	1:20	11.0 – 12.0

## Super Easy Instant Finish Emulsifier/Stripper



A very aggressive, low foam floor finish emulsifier designed for easy removal of heavy build-ups and excessively burnished finishes. Dilute 1:4 - 1:8 with cold or mildly warm water. Keep product on the floor surface at least 3-5 minutes to allow time to penetrate through the floor finish. May be used as a no-scrub stripper or with a conventional floor machine and pad depending on the concentration of the product and the condition of the floor.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC260-2.5	2/2.5 Gallon	Yellow	Sassafras	1:4	12.0 – 13.0

## Heavy Duty No Rinse Stripper



Powerful, low foam and fast acting, this product is a highly effective floor finish stripper that will emulsify aged, burnished, and built-up finishes almost instantly. Optimum use dilution will depend on the age and buildup of the floor finish. May be used as a no-scrub stripper or with a rotary floor machine and pad depending on the concentration of the product and the condition of the floor.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC265-2.5	2/2.5 Gallon	Colorless	Sassafras	1:4 – 1:10	13.0-13.5

## XCell 1 to 20 Low Odor Floor Stripper



Ultra high-performance stripper that cuts through heavy build-up and hard to remove water-based sealers. Low odor formula ideal for 24-hour retail stores or health care facilities. Highly concentrated formula.

Butyl based and Non-ammoniated formula.

pH: 11.5 Low odor, no fragrance added. Cold water formula, designed for low or high maintenance floor care programs.

Coverage: 1800 – 2200 square feet per gallon.

Part Number	Quantity	Color	Fragrance	Solids	pH
NIC508-32	12/1 Quart	Clear Emulsion	Mild	18%	8.0 – 9.0

## Impregnator Water & Oil Stain Repellent



A ready-to-use, water-based, penetrating sealer for use on porous mineral surfaces such as stone, brick, concrete, cement, terra cotta, unglazed tile, and grout. By creating a transparent subsurface barrier which gives water and oil repellency, it makes the surface stain resistant. This allows for easy cleanup of most spills and quicker dry times. It is non-yellowing for long lasting interior/exterior applications. This subsurface sealer provides durable protection without leaving a visible film, allowing the natural beauty of the stone to show.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC282-1	4/1 Gallon	Light Amber	Mild Characteristic	RTU	8.0 – 9.0

## Premium Scrubbable Floor Finish



A metal cross-linked, acrylic floor finish with high initial gloss and durability. Excellent for schools and institutions. A true workhorse in any maintenance program.

Dries to a hard durable finish that withstands daily high traffic yet responds well to low or high speed spray-buffing. Designed for low or high maintenance floor care programs. Coverage: 1800 – 2200 square feet per gallon.

Part Number	Quantity	Color	Fragrance	Solids	pH
NIC218-2.5	2/2.5 Gallon	Milky Emulsion	Mild	18%	8.0 – 9.0



## Dazzle Floor Finish

A new generation floor finish formulated with a patented polymer technology that is designed to work with any type of maintenance program and any equipment on all types of floors due to its ultra-compatibility and flexibility. This high-solids finish requires fewer coats and provides superior gloss, excellent durability, and superior leveling. New chemistry allows the finish to form good film even in poor drying conditions. Excellent response with any type of UHS equipment - propane, battery, or cord electric. Easy to apply and ideal for weekly burnishing. Coverage: 1800 – 2200 square feet per gallon.

Part Number	Quantity	Color	Fragrance	Solids	pH
NIC245-2.5	2/2.5 Gallon	White	Fragrance Free	25%	8.0 – 9.0



## Ultra Compatible Zinc Free Floor Finish

A new generation floor finish formulated with patented zinc free polymer technology that is designed to work with any type of maintenance program. This finish provides high initial gloss and unmatched gloss retention. New chemistry demonstrates exceptional soil resistance and color retention that far exceeds the leading commercial zinc-containing finishes and allows the finish to form good film, even in poor drying conditions. This environmentally preferable finish meets today's need for a product that contains no zinc or other heavy metals that can be harmful to wastewater treatment systems. Coverage: 1800 – 2200 square feet per gallon.



Part Number	Quantity	Color	Fragrance	Solids	pH
NIC222-2.5	2/2.5 Gallon	Milky Emulsion	Mild	22%	8.0 – 9.0



## Nano-Infused Floor Finish

A pure acrylic finish formulated with a nano-additive that provides outstanding scratch resistance, abrasion resistance, and durability. The nano-additive significantly improves leveling properties which allows the finish to be distributed uniformly-ultimately easing the application process. Because of its ultra-durable and low maintenance properties, it is the cost-conscious choice for high traffic areas.

This 19% solids styrene-free floor finish is well-suited for scrub and recoat programs. Daily dust mopping and damp mopping, spray buffing, and mop on restorers keep your floors looking beautiful, even after multiple recoats. This finish will not yellow and can be stripped easily with conventional floor strippers.

Part Number	Quantity	Color	Fragrance	Solids	pH
NIC219-2.5	2/2.5 Gallon	Milky Emulsion	Mild	19%	8.0 – 9.0



## High Performance Floor Finish

A floor finish that provides diamond-like clarity and brilliant gloss, along with extended wear properties never before available in one product. Will respond beautifully to conventional, high, or ultra-high speed floor equipment after weeks of wear and traffic when used with a spray buff or mop-on restorer. Our High Performance Floor Finish levels excellent and dries fast, as well as requires less maintenance... all which saves you enormous amounts of time and labor.

Coverage: 1800 – 2200 square feet per gallon.

Part Number	Quantity	Color	Fragrance	Solids	pH
NIC220-2.5	2/2.5 Gallon	Milky Emulsion	Mild	20%	8.0 – 9.0



## Vision HG Floor Finish

Highly resilient low maintenance floor coating with a no-buff finish. Outstanding resistance to common floor marks such as scuffs, scratches, black heel marks and detergent scrubbing. Works on VCT, terrazzo, concrete, marble, and quarry tile surfaces. 20% non-volatile solids. High gloss coating

Part Number	Quantity	Color	Fragrance	Solids	pH
NIC240.2.5	2/2.5 Gallon	Milky Emulsion	Mild	20%	8.0



## Full Court Plus Wood Floor Finish

Full Court Plus is a single component, water-based acrylic wood floor coating that is ideal for commercial gym floors. This is a durable coating available in High Gloss sheen. Clear and colorless to ensure the natural wood or stain color appear as intended.

Low odor formula. Internally crosslinked formulation provides exceptional durability. Quick dry time: 1-2 hours. Water soluble which allows for easy clean up. Can be applied with a t-bar, roller, lambs wool applicator, or brush.



Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC752-2.5	2/2.5 Gallon	Milky Emulsion	Low	RTU	8.5

# Floor Care



## Premium Neutral Floor Cleaner - Optically Enhanced

A totally synthetic floor cleaner designed for daily use in any floor maintenance program. Its slightly acidic pH will not damage the gloss or film of any finish and is effective at neutralizing harsh cleaner residue on the floor. Contains optical brighteners to enhance the beauty of the floor when it dries. Controlled foam makes this product ideal for use in automatic scrubbers. Will dissolve all ice melt and hard water films and will never leave the floor with a soap haze.



## Premium Neutral Floor Cleaner -Optically Enhanced Quart Precision Pour

A totally synthetic floor cleaner designed for daily use in any floor maintenance program. Its slightly acidic pH will not damage the gloss or film of any finish and is effective at neutralizing harsh cleaner residue on the floor. Contains optical brighteners to enhance the beauty of the floor when it dries. Controlled foam makes this product ideal for use in automatic scrubbers. Will dissolve all ice melt and hard water films, and will never leave the floor with a soap haze. Packaged in a convenient precision pour bottle allowing for accurate dilution ratios.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC315-1	4/1 Gallon	Green	Fresh & Clean	1:32 – 1:128	6.0 – 7.0
NIC315-2.5	2/2.5 Gallon				

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC315-32	6 per case	Green	Fresh and Clean	1:32 – 1:128	6.0 – 7.0



## Floor Rinse & Neutralizer

Ideal for conditioning floors after stripping, this product is a mild acid detergent designed to neutralize and remove excess alkalinity on resilient tile and other floor surfaces. Highly concentrated for economic use and will leave no residue. Not recommended for use on marble, polished stone, or other acid sensitive surfaces.



## Best Ever Neutral Cleaner & Neutralizer

Neutral all-purpose daily floor cleaner removes dirt and soil without harming the shine.

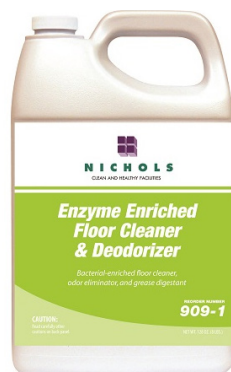
Excellent for deep scrubbing and may be used on all washable surfaces.

1:64 dilution ratio for normal cleaning  
1:32 dilution ratio for heavy cleaning

pH: 8.0 Citrus fragrance recommended for use on marble, polished stone, or other acid sensitive surfaces.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC270-1	4/1 Gallon	Light Green	Citrus	1:64	2.0 – 3.0

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC340-1	4/1 Gallon	Purple	Lavender	1:64	8.0
NIC340-2.5	2/2.5 Gallon	Purple	Lavender	1:64	8.0
NIC370-1	4/1 Gallon	Yellow	Citrus	1:64	8.0
NIC370-2.5	2/2.5 Gallon	Yellow	Citrus	1:64	8.0



## Enzyme Enriched Floor Cleaner & Deodorizer

This product is a high performance, bacterial-enriched floor cleaner, odor eliminator, and grease digester with a very pleasant potpourri scent. It is recommended for use in food service areas, schools, hotels, hospitals, restrooms, and shower rooms. No rinse is required. The unique chemistry provides bleaching action that brightens surfaces as it cleans and leaves surfaces sparkling clean with a pleasant scent. It is ideal for cleaning concrete, ceramic tile, quarry tile, grout, brick, and rubber mats with floor machine or mopping. Inherent biological action continues to clean between regularly scheduled cleanings to help keep grease accumulations to a minimum.



## Beyond Cleaner & Maintainer

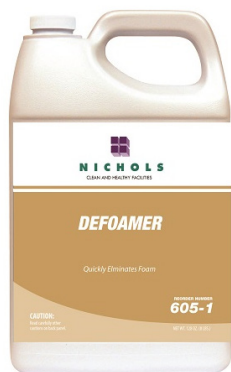
A multi-purpose cleaner and maintainer for coated VCT, wood, and hard floor surfaces. Designed for use as mop-on or with automatic scrubber, cleans and enhances floors in one step.

11% total solids  
11% non-volatile solids  
44% non-volatile solids, 211DD and 211DTC

Produces wet-look shine with burnishing.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC909-1	4/1 Gallon	Green Haze	Potpourri	1:16 – 1:28	8.0 – 9.0
NIC909-55	55 Gallon Drum				

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC250-2.5	2/2.5 Gallon	Clear Green	Lemon-Lime	1:32 – 1:64	9.0



## Defoamer

A water-based emulsion formulated to quickly eliminate foam in liquid recovery systems, extraction machines, automatic shampoo equipment, and floor scrubbers. In certain types of extraction machines, a defoamer can be sprayed directly into the recovery hose as well as recovery tank.



## Carpet Pre-Spray & Extraction Cleaner

A specially formulated high performance extraction that meets the highest standards in carpet extraction maintenance. Approximately 80% of all soils and greasy substances is caused by foot traffic and over half is of a greasy nature. Safe on all synthetic carpet fibers. Does not contain any optical brighteners. This product is an extraction cleaner that cleans the carpet fibers more thoroughly than any product on the market today. This product is most effective on carpets that have been previously treated with a mill-applied fluorochemical stain-resistant treatment.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC605-1	4/1 Gallon	Milky White	Characteristic	RTU	7.0 – 7.5

Part Number	Quantity	Color	Fragrance	pH
NIC610-1	4/1 Gallon	Water Clear	Spring Mist	9.5 – 10.0



## Carpet Rinse & Neutralizer

A specially formulated product with Advanced Gemini Surfactant Technology, used to rinse the carpet after extraction cleaning, shampooing, or bonnet buffing. This necessary step will remove any residual remaining in the carpet fibers and will further rinse on the acid side to prevent the carpet from oxidizing (turning brown), leaving a pleasant scent. Excellent for coffee, tea, and light rust stains. Safe on all synthetic carpet fibers. Does not contain any optical brighteners. The new Gemini Surfactant technology delivers a product that neutralizes harsh alkali residues from previous cleanings, removes detergent residues from the fibers and gives the dry carpet a fresh clean feel.



## Fresh Scent Enzyme Spotter & Deodorizer

This ready-to-use, multi-enzyme carpet spotter & deodorizer is designed to remove stains and odors. It utilizes broad-spectrum odor counteractant that chemically neutralizes the malodor while bacteria work to eliminate the stains. It is a complete solution for carpet spotting. Can be used as a carpet spot remover, deodorizer, as well as pre-treatment. Use on all types of soils and stains. Contains Advanced Gemini Surfactant Technology for better cleaning.

Part Number	Quantity	Color	Fragrance	pH
NIC615-1	4/1 Gallon	Clear	Pleasant Floral	4.0 – 5.0

Part Number	Quantity	Color	Fragrance	pH
NIC620-32	12/1 Quart	Straw, Slightly Hazy	Fresh Scent	8.0 – 9.0



## Multi-Enzyme Digestant & Spotter

A concentrated suspension of bacterial spores designed for high enzyme production to digest and liquefy solid waste. Enzymes such as amylase, protease, lipase, and cellulase are produced and regenerated by this product, thus multiplying the product's effectiveness. These enzymes degrade starch, carbohydrates, protein, grease, fats, and cellulose. Excellent for spotting stains on all fabrics, toilet bowls and restroom surfaces, grease traps and drains, sewage plants, sumps, septic tanks, and portable toilets.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC912-32	12/1 Quart	White	Bubble Gum	RTU – 1:30	7.0 – 8.0
NIC912-1	4/1 Gallon				

## COLLEGE OF KNOWLEDGE

### CARPET SPOT REMOVAL

1. Remove as much of the spill as possible from the stained area.
2. Fully saturate area with solution to penetrate carpet backing.
3. Agitate from the outside in to keep the spot from spreading.
4. Allow to work for 3 to 5 minutes.
5. Blot with clean white towels to absorb stain. Repeat if necessary.
6. Extract or rinse with carpet rinse and neutralizer and blot dry.

# All Purpose Cleaners



## Peroxide Powered Cleaner RTU

This product is a low toxicity, low-VOC, readily biodegradable, hydrogen peroxide fortified, all-purpose cleaner that is specially designed to address environmental, safety, and health concerns. The hydrogen peroxide oxidizes the soil and stains, destroys odors and provides color-safe bleaching action. Can be used to clean most surfaces such as walls, tile & grout, washroom fixtures, tubs, showers, toilet bowls, and urinals. No rinse required. This peroxide powered, ready-to-use cleaner is formulated with a citrus fragrance.



Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC140-32	12/1 Quart	Clear	Citrus	RTU	4.0 – 6.0



## Peroxide Powered Multi-Purpose Cleaner

A highly concentrated, hydrogen peroxide fortified, multi-purpose cleaner, degreaser, and deodorizer consisting of a blend of citrus solvent, biodegradable detergents, and hydrogen peroxide that provides heavy-duty cleaning power without the use of chlorine bleach, phosphates, or butyl solvents. Citrus solvent penetrates and dissolves the oils, biodegradable detergents emulsify and suspend soil, and hydrogen peroxide oxidizes soil and stains, destroys odors, and provides color-safe bleaching action. It is ideal for cleaning floors, tile & grout, bathroom & shower area, as well as odor destruction.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC365-1	4/1 Gallon	Clear	Citrus	1:10 – 1:128	3.0 – 5.0
NIC365-2.5	2/2.5 Gallon				

## COLLEGE OF KNOWLEDGE

### USER TIPS

**Lavender Multi-Purpose Cleaner** is a highly versatile cleaner. Use at 2 oz. per gallon of water for light duty cleaning or at 8 oz. per gallon for heavy duty cleaning.

**Lavender Disinfecting Glass & Multi-Surface Cleaner** is a 3-in-1 product. It will not streak on glass, is strong enough to use as an all purpose cleaner, AND disinfects! For best results, use two microfiber glass cleaning wipes. One for drying and one for polishing.



## Lavender Multi-Purpose Cleaner

A cleaner with a long lasting lavender fragrance. This product is for use dilutions up to 2 ounces per gallon, and its neutral pH will not damage any surface not harmed by water. Using this in conjunction with the Nichols Lavender Disinfecting Glass Cleaner promotes a lavender scent synergy in the area! No residue left behind, no need to rinse.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC322-1	4/1 Gallon	Purple	Lavender	RTU – 1:64	6.0 – 8.0



## BLUE All Purpose Cleaner

A combination of synthetic detergents for multi-purpose cleaning of any surface not harmed by water. Safely and thoroughly performs all cleaning applications including removal of heavy grease and soil. Works equally well in hard or soft, hot or cold water. This moderate foam formula leaves a clean, film-free surface, making it the ideal product for scrub and recoats. When used as directed, this all purpose cleaner aggressively removes embedded soils and scuffs in the top layers of floor finish, and prepares the surface for re-coating with minimal rinsing required.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC305-1	4/1 Gallon	Blue	Lemon	1:20 – 1:128	10.5 – 11.0
NIC305-2.5	2/2.5 Gallon				



## Grout Restorer & Stain Remover

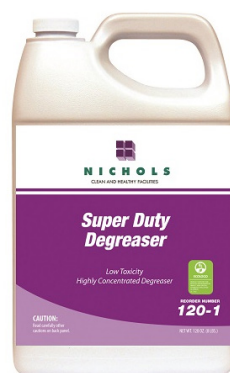
A powerful, non-fuming acid grout restorer that makes ceramic tile and grout look like new. Removes hard water scale, soap scum, grout haze, and rust. Do not use acid product on marble, limestone, and travertine surfaces. Do not use on soft metals such as aluminum and galvanized surfaces as irreversible damage may occur. If contact should occur, flush with water immediately.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC280-1	4/1 Gallon	Amber	Mild	RTU – 1:12	<1.0



## Heavy Duty Degreaser Non-Corrosive

A concentrated heavy duty cleaner degreaser for use on medium-to-heavy industrial soils. This product is formulated to quickly and effectively remove grease, oil, carbon, or any other industrial soil from concrete, machinery, engines, floors, walls, etc. Low foaming for use in automatic scrubbers. Specifically intended for areas where glass is present, this formula is nonflammable and non-corrosive.



## Super Duty Degreaser

Formulated using MicroEmulsion 3G Technology. Super Duty Degreaser is a low toxicity, low VOC, readily biodegradable, micro-emulsion, highly concentrated cleaner/degreaser that is specially designed to address the environmental, safety, and health concerns facing today's housekeeping professional. The formulated blend of ingredients combine to lift and emulsify soils, fats, oils, and greases without the use of solvents. Can be used to clean most hard surfaces such as walls, tile & grout, food processing, and service areas.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC324-1	4/1 Gallon	Green	Sassafras	1:4 – 1:12	12.0 – 13.0
NIC324-2.5	2/2.5 Gallon				

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC120-1	4/1 Gallon	Purple	Light Floral	1:8 – 1:64	10.5 – 11.5



## Citrus MD Non Butyl Cleaner

A highly concentrated, general purpose cleaner designed to cut through the toughest soil conditions and leave surfaces sparkling clean with a fresh, pleasant citrus odor. An effective buffering agent combined with natural citrus oils maintains effective cleaning power under heavy soil loads. Contains HydroSolv 2000 technology, a fast acting, powerful solubilizing agent that dissolves and suspends any soil, allowing it to be wiped or rinsed away completely.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC360-1	4/1 Gallon	Orange	Citrus	1:16 – 1:64	11.5 – 12.0
NIC360-2.5	2/2.5 Gallon				



## X05 Heavy Duty Cleaner

A ready-to-use cleaner/degreaser formulated to instantly remove grease, oil, carbon, or any other industrial soil. This heavy duty degreaser quickly penetrates and dissolves tough soils from concrete, machinery, engines, floors, walls, etc. This formula is non-toxic, non-corrosive, and non-flammable. Can be used on all surfaces not harmed by water.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC332-32	12/1 Quart	Green	Sassafras	RTU	12.0 – 13.0



## Purple MD Degreaser

A concentrated heavy duty degreaser for use on medium to heavy industrial soils. This product is formulated to quickly and effectively remove grease, oil, carbon, or any other industrial soil from concrete, machinery, engines, floors, walls, etc. Low foaming for use in automatic scrubbers. This phosphate-free formula is nonflammable and non-corrosive.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC326-2.5	2/2.5 Gallon	Dark Purple	Sassafras	1:4-1:12	12.0 – 13.0



## AP-20 All Purpose Cleaner / Degreaser

For use on virtually every substrate, except fabric. This non-chlorinated foaming degreaser removes oils, grease, grime and other oil-based contaminants from metal parts and surfaces such as machinery, power tools, farm equipment, cutting tools and construction equipment. There are no chlorinated solvents.

Degreases: automobile parts, power mowers, tractors, garage floors, driveways and more.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC336-12	20 oz.	Dark Purple	Sassafras	1:4-1:12	12.0 – 13.0

# Industrial Cleaners / Degreasers

## GENERAL DUTY LEVEL 1



### AP-20 All Purpose Cleaner / Degreaser

For use on virtually every substrate, except fabric. This non-chlorinated foaming degreaser removes oils, grease, grime and other oil-based contaminants from metal parts and surfaces such as machinery, power tools, farm equipment, cutting tools and construction equipment. There are no chlorinated solvents.

Degreases: automobile parts, power mowers, tractors, garage floors, driveways and more.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC336-12	20 oz.	Dark Purple	Sassafras	1:4-1:12	12.0 – 13.0



### General Purpose Spray Cleaner

A ready to use, fast-acting, heavy-duty cleaner formulated to clean all washable surfaces. The non-abrasive formula penetrates and removes the most stubborn stains and leaves surfaces sparkling clean. Free of hard fumes, this product leaves surfaces with a fresh citrus scent.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC331-32	12/1 Quart	Green	Citrus	RTU	11.0-12.0

### BLUE All Purpose Cleaner



A combination of synthetic detergents for multi-purpose cleaning of any surface not harmed by water. Safely and thoroughly performs all cleaning applications including removal of heavy grease and soil. Works equally well in hard or soft, hot or cold water. This moderate foam formula leaves a clean, film free surface, making it the ideal product for scrub and recoats. When used as directed, this all-purpose cleaner aggressively removes embedded soils and scuffs in the top layers of floor finish, and prepares the surface for re-coating with minimal rinsing required.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC305-1	4/1 Gallon	Blue	Lemon	1:20-1:128	10.5-11.0
NIC305-2.5	2/2.5 Gallon				
NIC305-80	2/80 oz.				
NIC305-PFD	2/3 Liters				
NIC305-5	5 Gallon Pail				
NIC305-55	55 Gallon Drum				
NIC305-275	275 Gallon Tote				

## MEDIUM DUTY LEVEL 2



### Purple MD Degreaser

A concentrated medium duty cleaner degreaser for use on medium to heavy industrial soils. This product is formulated to quickly and effectively remove grease, oil, carbon, or any other industrial soil from concrete, machinery, engines, floors, walls, etc. Low foaming for use in automatic scrubbers. This phosphate free formula is nonflammable and non-corrosive.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC326-2.5	2/2.5 Gallon	Dark Purple	Sassafras	1:4-1:12	12.0-13.0
NIC326-5	5 Gallon Pail				
NIC326-55	55 Gallon Drum				
NIC326-275	275 Gallon Tote				



### Citrus General Purpose Cleaner NB

A highly concentrated, general purpose cleaner designed to cut through the toughest soil conditions and leave surfaces sparkling clean with a fresh, pleasant citrus odor. An effective buffering agent combined with natural citrus oils maintains effective cleaning power under heavy soil loads. Contains HydroSolv 2000 technology, a fast acting, powerful solubilizing agent that dissolves and suspends any soil, allowing it to be wiped or rinsed away completely.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC360-1	4/1 Gallon	Orange	Citrus	1:16 – 1:64	11.5 – 12.0
NIC360-2.5	2/2.5 Gallon				
NIC360-5	5 Gallon Pail				
NIC360-55	55 Gallon Drum				
NIC360-275	275 Gallon Tote				

# Industrial Cleaners / Degreasers

## HEAVY DUTY LEVEL 3

### X05 Heavy Duty Cleaner



A ready-to-use cleaner/degreaser formulated to instantly remove grease, oil, carbon, or any other industrial soil. This heavy duty degreaser quickly penetrates and dissolves tough soils from concrete, machinery, engines, floors, walls, etc. This formula is non-toxic, non-corrosive, and non-flammable. Can be used on all surfaces not harmed by water.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC332-32	12/1 Quart	Green	Sassafras	RTU	12.0-13.0

### Extreme HD Cleaner/Degreaser



A concentrated heavy duty cleaner degreaser for use on medium to heavy industrial soils. This low foaming product is formulated to quickly and effectively remove grease, oil, carbon, or any other industrial soil from concrete, machinery, engines, floors, walls, etc. This phosphate free formula is nonflammable.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC325-80	2/80 oz	Dark Purple	Sassafras	1:64	13.0-14.0
NIC325-5	5 Gallon Pail				
NIC325-55	55 Gallon Drum				
NIC325-275	275 Gallon Tote				

### Orange Rush Natural Solvent Degreaser



This product provides a cost-effective, high-performance alternative to d-Limonene. Composed of a blend of bio-based solvents, it is produced from renewable resources, contains a pleasant citrus odor and has been formulated to provide the same emulsification power as d-Limonene based alternatives. A highly concentrated natural terpene solvent cleaner, degreaser, deodorant, de-scaler, and de-clogger. It rapidly penetrates and dissolves the toughest deposits of grease, grime, dirt, tar, inks, paint, adhesives, and oil residues. It may be used as is or diluted for light duty cleaning.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC363-5	5 Gallon Pail	Orange	Citrus	1:2-1:256	NA
NIC363-55	55 Gallon Drum				

## COMPATIBLE EQUIPMENT

### Empty Tote



### Tote Tapping parts (valve, pipe and hose)



### Tote-Mounted Float Valve System Dema WatchGuard 440.23T



### DEMA 607.3 High Flow Filling (10 gpm) Station



### High Flow Dual Dispenser Kit



The High Flow Dual Dispenser Kit comes with a water hose connection, twin product draw tubes, and two wire wall racks for storage of product. Other key benefits of the kit include:

- Ability to fill auto scrubbers and other large reservoirs at 10 gallons per minute (40 liters / min.) to reduce fill time over traditional dispensers.
- 1/4 turn ball valve activation and vacuum breaker for back flow protection.
- The stainless steel cover provides durability and large area for product identification.

**Part Number**  
NIC607.3DF.MIS

### 2 Part Ultra Concentrated Cleaner/Degreaser



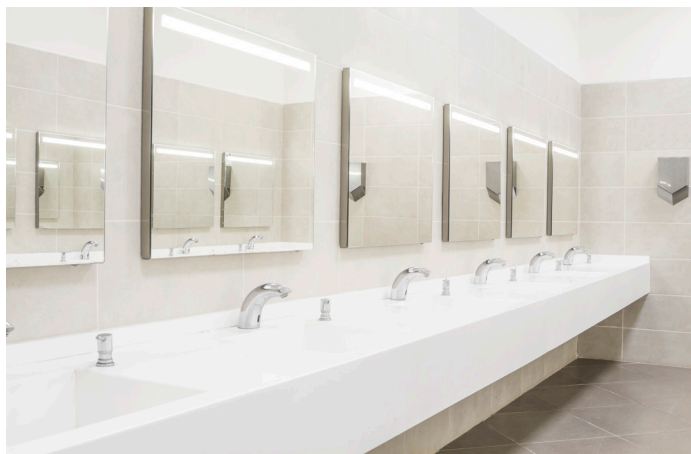
The Ultra Concentrated Two Part Degreasing System delivers lowest end use cost. One case yields 650 gallons of ready to use solution. In addition to cost savings, other system benefits include:

- Safety: No end user contact with the concentrated chemicals
- Dilution Accuracy: Accurate dilutions lead to peak product performance
- Efficiency: dilution control reduced waste
- Tipped in bottles to reduce maintenance

**Part Number**  
NIC357-2.5

**Quantity**  
2/2.5 Gallon

# Restroom Cleaners



## Pinky Toilet Bowl, Tile & Porcelain Cleaner



An extra strength clinging bowl, tile, and porcelain cleaner and deodorizer designed to remove heavy build-up of water scale, soap scum, urinary salts, and rust from hard surfaces. Can be used to clean and deodorize wash basins, bath tubs, shower stalls, drinking fountains, toilet bowls, urinals, and sinks. Its clinging formula controls run-off for effective usage. This product contains no harmful hydrochloric or sulfuric acids.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC802-32	12/1 Quart	Pink	Cherry	RTU	1.0 – 1.5
NIC802-1	4/1 Gallon				



## Acid Bowl Cleaner

When you have a tough job, this high acid cleaner does the heavy lifting! Formulated to remove scale, rust, and hard water deposits from toilet bowls and urinals. Contains 24% inhibited hydrochloric acid and specially selected detergents to quickly and completely attack the most stubborn deposits. The special inhibitors protect plumbing once soils are flushed away.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC800-32	12/1 Quart	Light Amber	Acidic	RTU	0.5 – 1.0



## Low Acid Bowl Cleaner

A low acid bathroom cleaner formulated to remove lime and hard water deposits, soap scum, rust, gray and yellow stains from toilet bowls, urinals, and other acid resistant surfaces. The 9% hydrochloric acid is non-fuming and ready to use. Follow label instructions for safety and optimal results.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC805-32	12/1 Quart	Blue	Wintermint	RTU	0.5 – 1.0



## Crème Cleanser RTU

A liquid crème cleanser designed to quickly and easily remove any embedded stains, rust, grease, soap scum, mineral deposits, oxidation, and almost any soil from a variety of surfaces. Brightens and polishes the surface, while leaving the surface clean and free of odors. Its thick and clinging formula is ideal for use on Formica®, toilets and urinals, porcelain, fiberglass, chrome, ceramic tiles, walls and floors, stainless steel, and pots and pans.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC807-32	12/1 Quart	Creamy	Pleasant	RTU	11.5 – 12.5



## Organic Acid Restroom Cleaner RTU

A ready-to-use, organic acid fortified, heavy-duty multi-purpose bathroom cleaner that is specially designed to address the environmental, safety, and health concerns. Readily biodegradable, does not accumulate in the environment and/or contribute to waste treatment plant sludge. Cleans away soap scum, hard water deposits, rust stains, body oils, fats, and dirt. Can be used to clean most surfaces such as windows, walls, tubs, showers, toilet bowls, and urinals. Effective on removing difficult stains from ceramic floors and grout. Rain clean fragrance.



Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC145-32	12/1 Quart	Green	Rain Clean	RTU	3.0 – 5.0

## Disinfecting Glass & Multi-Surface Cleaner



This Ready to Use, versatile product is a deodorizer, multi-surface cleaner and hospital grade disinfectant. Cleans, disinfects and deodorizes in just one step, which helps you save both training time and inventory space that multiple products would require. Use on windows, mirrors, and other non-food contact surfaces.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC418-32	12/1 Quart	Green	Lemon	RTU	11.0
NIC418-2.5	2/2.5 Gallon				
NIC420-32	12/1 Quart	Purple	Lavender	RTU	11.0

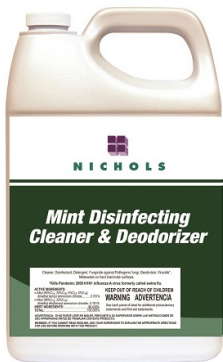
## Non-Acid Disinfectant Bathroom Cleaner RTU



This product is a phosphate-free formulation designed to provide effective cleaning, deodorizing, and disinfection in areas where housekeeping is of prime importance in controlling the hazard of cross-contamination on treated surfaces.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC412-32	12/1 Quart	Blue	Fresh	RTU	11.0 – 11.5

## Mint Disinfecting Cleaner & Deodorizer



This product is a phosphate-free formulation designed to provide effective cleaning, deodorizing, and disinfection in areas where housekeeping is of prime importance in controlling the hazard of cross-contamination on treated surfaces. This product cleans, shines, deodorizes, and disinfects all hard, non-porous surfaces specified on the label. It inhibits the growth of mold and mildew, leaving bathrooms and kitchens clean and fresh smelling.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC427-1	4/1 Gallon	Green	Mint	4 oz./gal. (1:32)	12.5 – 13.0

## Fresh Neutral Disinfectant Cleaner



This product is for use on hard, non-porous, inanimate surfaces in hospitals, medical and dental offices and clinics, healthcare facilities, nursing homes, supermarkets, convenience stores, retail and wholesale establishments, institutional facilities, business and office buildings, hotels and motels, schools, colleges, and churches.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC406-1	4/1 Gallon	Blue	Fresh	2 oz./gal. (1:64)	6.0 – 8.0

## Foaming Germicidal Cleaner



The easy spray and wipe way to clean, disinfect, and deodorize without scouring or scratching. Disinfectant hard, non-porous environmental surfaces such as toilet seats, fixtures, glazed tile, wash bowls, shower stalls, walls, finished woodwork, bath or kitchen counter tops, tables, and outside surfaces of appliances. Controls growth of mold and mildew. Effective fungicide against pathogenic fungi, Trichophyton mentagrophytes in locker rooms, dressing rooms, shower and bath areas, gyms, and other surfaces commonly contacted by bare feet. Kills HIV on pre-cleaned environmental surfaces previously soiled with blood/body fluids. See label for complete information.

Part Number	Quantity	Color	Fragrance	Shelf Life
NIC425-12	12/20 oz. Cans	White Foam	Floral	1 year +

## Hospital Disinfectant Spray



Disinfects toilet seats, telephones, garbage and refuse cans, urinals, athletic equipment, light switches, bed pans, empty hampers, and out-of-the-way places. This product effectively controls the growth of mold and mildew and their odors on mattresses, awnings, shower curtains, leather goods, painted or finished walls, ceilings, and woodwork in closets, basements, attics, storage areas, summer cottages, and damp and musty corners. Kills Human Herpes Simplex Virus Type 1 and Type 2, HIV, Influenza A2, MRSA, and much more.

Part Number	Quantity	Color	Fragrance	Shelf Life
NIC481-12	12/20 oz. Cans	Clear	Lemon	1 Year +

# Chemical Dilution



The ProFil Q delivers an easy to use dilution control system. These pre-plumbed units do not require installers to connect a mess of water lines to different chemical compartments. Simply hang this unit with the included mounting template, connect your main water supply and you are on your way! The single key locking cabinet houses four chemicals which can be selected by turning a dial and switching from large container filling to a quart bottle is as easy as the touch of a button. The features of this unit are many and so are the user benefits.

NICHOLS PROFIL QUAD, 4 BOTTLE, WALL MOUNT

**NIC116093**

## ProFil Q



On/Off push button locks for filling up mop buckets and automatic scrubbers. Chemical view window for monitoring product usage. Single knob for intuitive product selection. Fresh water rinse. Single key locks both cabinet doors. One-handed bottle activation point mitigates foam. Holds up to four proprietary 80 oz. bottles and one proprietary cap. Provides bottle fill and bucket fill option for all four products. Meets ASSE Standard #1055, performance requirements for Chemical Dispensing Systems. Pre-plumbed dispenser makes for fast installation.

Part Number	Quantity
NIC116093	EACH

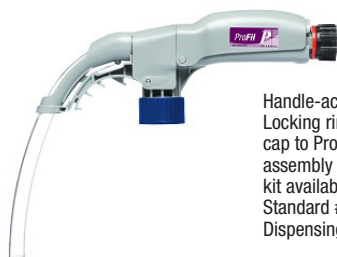
## ProFil S



Push button lever lock for filling mop buckets and automatic scrubbers. One handed bottle activation point mitigates foam. Space efficient design. Hanging bracket secures proprietary 80 oz. bottle. Bottle or bucket fill options. Meets ASSE Standard #1055 performance requirements for Chemical Dispensing Systems. Pre-plumbed for fast installation.

Part Number	Quantity
NIC116094	EACH

## ProFil P



Handle-activated trigger for one handed operation. Locking ring (red) for continuous flow. Proprietary cap to ProFil 80 oz. bottle. Bucket fill hanging bracket assembly for hands-free dispensing. Foaming accessory kit available. Bottle or bucket fill options. Meets ASSE Standard #1055 performance requirements for Chemical Dispensing Systems. Pre-plumbed for fast installation.

Part Number	Quantity
NIC116095	EACH

## ProFil X



Multi-Product Dilution Control Wall Mount Dispenser. With a space saving design, the ProFil X is designed for simple, fast and safe change over from one product to another.

Part Number	Quantity
NIC118442	EACH

## Non-Ammoniated Glass Cleaner



Nichols ProFil products are number coded for simplification in training. #1 is our most popular glass and mirror cleaner. This product penetrates dust, grease, soil, and smoke on all windows and other glass surfaces. Can be used on all glass surfaces indoors or outdoors. Safe for use on Plexiglas.



## Extreme HD Cleaner/Degreaser

ProFil #2 is an amazing cleaner /degreaser for everyday applications. This low foaming product is formulated to quickly and effectively remove grease, oil, carbon, or any other industrial soil. Phosphate free formula.

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC350-80	2/80 oz./CS	Quart Bottle	41	1:64	8.5 – 9.0

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC325-80	2/80 oz./CS	Quart Bottle & Large Container	41	1:64	11.5 – 12.0

## Fresh Neutral Disinfectant Cleaner



In every building, HTOs or High Touch Objects, need to be disinfected on a routine basis. #3 is the go-to disinfectant for this application. A neutral disinfectant & detergent. Cleans, disinfects, and deodorizes in one step. Hospital grade.



## Premium Neutral Floor Cleaner

An optically-enhanced neutral floor cleaner. Designed for daily use. Ideal in automatic scrubbers. Enhances the beauty of the floor when it dries. Dissolves all ice melt and hard water films without soap haze.

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC406-80	2/80 oz./CS	Quart Bottle & Large Container	161	1:256	7.0

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC315-80	2/80 oz./CS	Large Container	161	1:256	7.0 – 7.5

# Chemical Dilution



## Non-Acid Disinfectant Bathroom Cleaner

Non-Acid Disinfectant Bathroom Cleaner is a film free, restroom solution. No residue left behind, no need to rinse. Cleans, disinfects, and deodorizes in one step. Hospital grade. High pH.

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC412-80	2/80 oz./CS	Quart Bottle & Large Container	41	1:64	8.0 – 8.5



## Oxy+ Disinfectant

Cleans, disinfects, and deodorizes in one step. Formulated with the power of Hydrogen Peroxide. Hospital grade disinfectant.

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC410-80	2/80 oz./CS	Quart Bottle & Large Container	41	1:64	6.5 – 7.0



## BLUE All Purpose Cleaner

A film free all purpose cleaner. Removes heavy grease and soil. Moderate foam. Ideal for scrub and recoats. Aggressively removes embedded soils and scuffs. Prepares the surface for re-coating.

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC305-80	2/80 oz./CS	Quart Bottle & Large Container	126	1:200	9.5 – 10.0



## Enzyme Enriched Floor Cleaner & Deodorizer

Grease digester with a pleasant potpourri scent. Provides bleaching action that brightens surfaces. Biological action continues to work between cleanings. Great for grout tile areas with high odors, greases, and oils.

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC909-80	2/80 oz./CS	Large Container	41	1:64	7.0 – 7.5



## Peroxide Cleaner AP

Hydrogen peroxide oxidizes the soil and stains, destroys odors, and provides color-safe bleaching action. No rinse required.



Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC110-80	2/80 oz./CS	Quart Bottle & Large Container	81	1:128	5.0 – 5.5



## Lavender Fields Air Freshener

An air freshener solution with a long lasting lavender fragrance. Helps keep facilities air fresh, and deodorized, while eliminating odors. No residue left behind.

Part Number	Quantity	Dispenser Use	Gallon Yield per Bottle	Dilution	pH
NIC165-80	2/80 oz./CS	Quart Bottle & Large Container	161	1:32	7.0



## Non-Ammoniated Glass Cleaner PFD

Non-Ammoniated Glass Cleaner that penetrates dust, grease, soil, and smoke on all windows and other glass surfaces. Can be used on all glass surfaces indoors or outdoors. Safe for use on Plexiglas.

Part Number	Quantity
NIC350-PFD	2/CS



## Premium Neutral Floor Cleaner PFD

The Optically Enhanced Neutral Floor Cleaner is designed for daily use. Ideal in automatic scrubbers. Enhances the beauty of the floor when it dries. Dissolves all ice melt and hard water films without soap haze.

Part Number	Quantity
NIC315-PFD	2/CS



## Non-Acid Disinfectant Bathroom Cleaner PFD

Non-Acid Disinfectant Bathroom Cleaner is a film free, restroom solution. No residue left behind, no need to rinse. Cleans, disinfects, and deodorizes in one step. Hospital grade. High pH.

Part Number	Quantity
NIC412-PFD	2/CS



## BLUE All Purpose Cleaner PFD

The Film Free All Purpose Cleaner removes heavy grease and soil. Moderate foam. Ideal for scrub and recoats. Aggressively removes embedded soils and scuffs. Prepares the surface for re-coating.

Part Number	Quantity
NIC305-PFD	2/CS

## PFD Water Supply Hose 6ft

Part Number	Quantity
NIC115972	1/EA



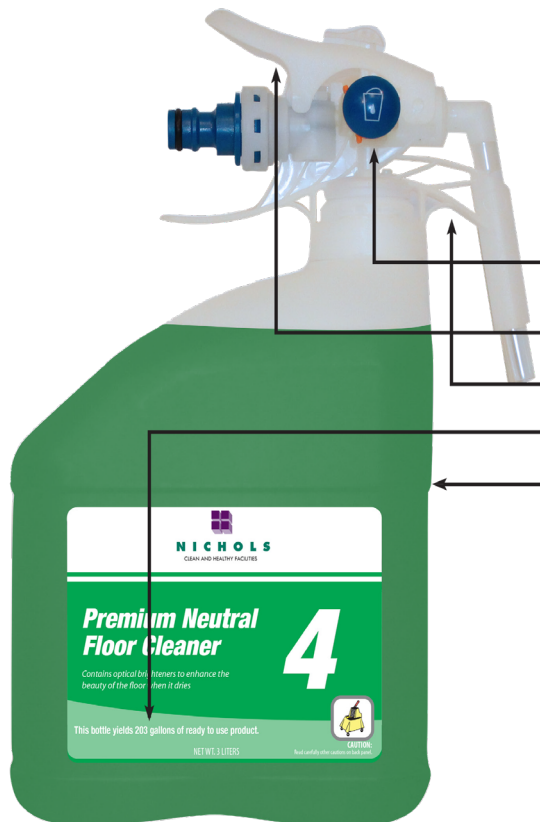
## PFD Starter Kit Quick Connect

Part Number	Quantity
NIC118818	1/EA



## PFD Quick Connect

Part Number	Quantity
NIC118817	1/EA



Click - Attach a quick-connect water supply



Use - Choose the bottle or bucket fill and squeeze the hand pump to dilute



*It is that easy!*

High/Low Flow Bottle/ Bucket Fill Icons make for intuitive use

Trigger lock for bucket filling

Dispenser easily clips to mop buckets

Fixed dilutions

Three liter bottle

**ProFil D**

# Skin Care



## Foam Hand Soap

Mild liquid foaming hand soap made from the finest ingredients available. Moisturizes as it cleans to leave hands soft and smooth. Formulated with pure Aloe Vera extract. It provides emollients, moisturizers, and skin protectants.

### Related Dispenser:

- NIC510DISP Hands Free Bulk Foam Soap Dispenser (page 14)



## Pearl Lotion Hand Soap

A synthetic pearlescent hand soap made from the finest ingredients available and scented with a fine perfume. It will quickly and easily remove all soils and greases without irritation to even the most delicate hands. Produces a dense, creamy lather and contains no free alkali or other irritants.

### Related Dispenser:

- ITP9330 Series ClearVu Encore® Soap Dispenser

Part Number	Quantity	Color	Fragrance	Base	pH
NIC510-1	4/1 Gallon	Yellow	Fruity	Synthetic	6.5 – 7.5

Part Number	Quantity	Color	Fragrance	Base	pH
NIC505-1	4/1 Gallon	Pearlescent White	Almond	Synthetic	8.0 – 8.5



## Foam Hand Soap Sink Top Pump Bottle

Mild liquid foaming hand soap made from the finest ingredients available. Moisturizes as it cleans to leave hands soft and smooth. Formulated with pure Aloe Vera extract. It provides emollients, moisturizers, and skin protectants.



## Pink Lotion Hand Soap

A lotion hand soap made from pure coconut and vegetable oils and scented with a fine spice perfume. It will quickly and easily remove all dirt and grease from even the most delicate hands without any irritation to the skin. Produces a dense, creamy lather and contains no free alkali or other irritants.

### Related Dispenser:

- ITP9330 Series ClearVu Encore® Soap Dispenser

Part Number	Quantity	Color	Fragrance	Base	pH
NIC510PUMP	12/16 oz./CS	Dark Orange	Fruity	Synthetic	6.5 – 7.5

Part Number	Quantity	Color	Fragrance	Base	pH
NIC500-1	4/1 Gallon	Pink Lotion	Spice	Coconut & vegetable oils	10.0 – 10.5



## Hands Free Bulk Foam Soap Dispenser

- Dispenses soap automatically, no need to touch unit and risk cross-contamination
- Made of durable ABS for extended lifetime
- Accepts most bulk foam soap and sanitizers
- Dispenses .7ml liquid per stroke
- Battery operated dispenser will last 50,000 strokes or at least six months before replacement

Part Number	Quantity	Color
NIC510DISP	12/CS	White

## COLLEGE OF KNOWLEDGE

### HELP PREVENT THE SPREAD OF INFECTION

According to the CDC,  
 “Keeping hands clean is one of the most important steps we can take to avoid getting sick and spreading germs to others. Many diseases and conditions are spread by not washing hands with soap and clean, running water.”



## Super Shine Stainless Steel Cleaner

Cleans, polishes, and protects stainless steel without hard rubbing and polishing. Resists fingerprints, grease, and water spatter. Helps preserve the factory finish. Contains no acid or abrasive substances. Will not leave a powdery residue. NOTE: Do not allow overspray to get on floors as they will become slippery.



## Stainless Steel Cleaner Wipes

The Nichols Brand Stainless Steel Wipes are a great tool to clean, polish, and brighten all of your stainless steel surfaces. Hand rails, elevators, appliances, and fixtures will look better than ever with the ease and simplicity of a wipe. Leaves a protective surface to prevent water marks and corrosion.

Part Number	Quantity	Color	Fragrance	Shelf Life
NIC999-12	12/20 oz. Cans	Clear	Lemon	1 year +

Part Number	Quantity	Wipe Size	Color	Fragrance
NIC993-40	6/40 ct. Tubs	9.5 x 12	Purple Cloth	Citrus



## Blue Sky Glass Cleaner

Spray and wipe clean. Leaves no film! Cleans, brightens and polishes. For cleaning and polishing windows, mirrors, and other glass surfaces. This high foaming, easy-to-use product quickly breaks up soils. Heavy foaming formulation with long lasting vertical cling. No dripping, no running, and no streaking. With an exclusive formulation using denatured alcohol and no ammonia, this product cleans thoroughly, dries quickly, requires no rinsing, and leaves a pleasant, fresh aroma.



## Non-Ammoniated Glass Cleaner

A blend of surfactants, sequestering agents, and solvent alcohol. Formulated to quickly penetrate dust, grease, soil, and smoke on all windows and other glass surfaces. Leaves glass with absolutely no residues or streaks. Ideal for use on windows, doors, mirrors, display cases, countertops, and windshields. For use on all glass surfaces indoors or outdoors, this non-ammoniated formula is also safe for use on Plexiglas and tinted windows.

Part Number	Quantity	Color	Fragrance	Shelf Life
NIC312-12	12/20 oz. Cans	Light White Foam	Clean & Fresh	1 year +

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC350-32	12/1 Quart	Blue	Slight Alcohol	RTU	10.0 – 11.0
NIC350-1	4/1 Gallon				



## Non-Acid Drain Opener

A non-acid drain opener that is non-fuming and safe for use on all plumbing fixtures, septic tanks, garbage disposals, and porcelain. Pours through standing water, so clogged drains do not have to be emptied first. Will dissolve starches, fats, oils, greases, hair, vegetable gums, and other organic wastes.



## Low-Foaming Delimer

- Removes lime scale and mineral deposits
- Removes hard water deposits
- Milder to metals
- For dish machines and other equipment
- Multi-purpose
- Cleans surfaces and eliminates spotting
- Use on stainless steel, ceramic, glass, and plastic

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC901-32	12/1 Quart	Clear	None	RTU	13.5 – 14.0

Part Number	Quantity	Color	Fragrance	pH
NIC974-1	4/1 Gallon Bottles	Green	None	<1.0

# Air Fresheners/Odor Control



## Multi-Enzyme Digestant & Spotter

A concentrated suspension of bacterial spores designed for high enzyme production to digest and liquefy solid waste. Enzymes such as amylase, protease, lipase, and cellulase are produced and regenerated by this product, thus multiplying the product's effectiveness. These enzymes degrade starch, carbohydrates, protein, grease, fats, and cellulose. Excellent for spotting stains on all fabrics, toilet bowls and restroom surfaces, grease traps and drains, sewage plants, sumps, septic tanks, and portable toilets.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC912-32	12/1 Quart	White	Bubble Gum	RTU – 1:30	7.0 – 8.0
NIC912-1	4/1 Gallon				



## Lavender Breeze Air Freshener RTU

This ready-to-use odor counteractant instantaneously controls offensive odors and replaces them with a pleasant lavender fragrance. Specially formulated with patented, environmentally preferred odor counteractant technology that entraps airborne malodor molecules fast and effectively. Utilizes PURE USP water that makes it safe to spray on most surfaces not harmed by water and will not leave stains on the sprayed surfaces.



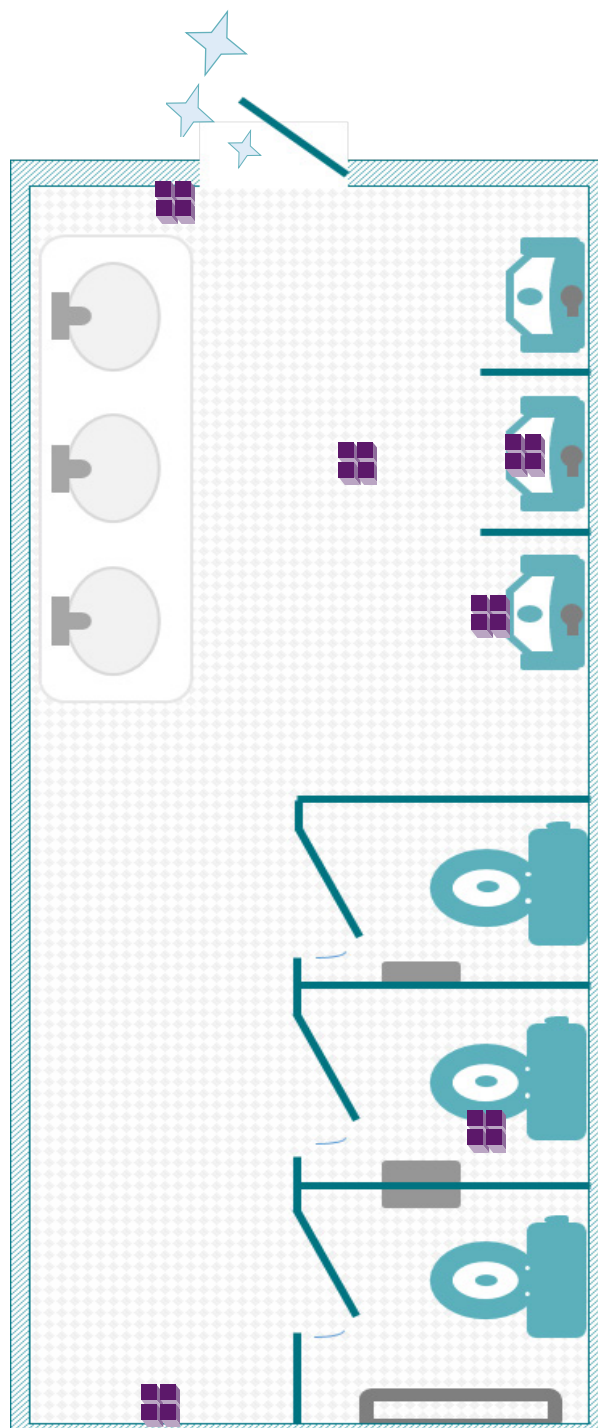
Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC160-32	12/1 Quart	Light Purple	Lavender	RTU	6.0 – 8.0



## Tropical Breeze Odor Neutralizer

For hospitals, nursing homes, schools, industrial plants, office buildings, hotels, motels, theatres, and wherever people congregate. Removes most odors, including musty, moldy, food, medicinal, burned, and general nuisance odors.

Part Number	Quantity	Color	Fragrance	Dilution	pH
NIC162-32	12/1 Quart	Yellow	Citrus	RTU	6.5 – 7.0



Use Nichols Brand Odor Control in these restroom areas to maintain fresh facilities.

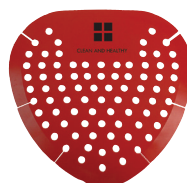
## Wave 3D Urinal Screen with Enzymes



Releases billions of optimized bacteria and more than twice the fragrance as competing urinal screens over 30 days to keep the urinal and restroom smelling fresh. Unique design eliminates installation error and installs both ways without sacrificing splash reducing performance. Long protrusions on both sides plus a unique hexagon mesh eliminate urine splash, cutting cleaning time. Simply pull off the week & month tabs to set your reminder.

Part Number	Quantity	Fragrance
NIC1021MG	10/BX	Mango
NIC1021SA	10/BX	Spiced Apple
NIC1021CB	10/BX	Cotton Blossom
NIC1021CM	10/BX	Cucumber Melon
NIC1021TL	10/BX	Tea Lily
NIC1021M	10/BX	Herbal Mint
NIC1021OM	10/BX	Ocean Mist

## Deodorant Urinal Screen



Flexible design—Molds to shape of any urinal. 100% vinyl screen, no regrind. Inexpensive drain protection—Pliable screen traps more debris for extra drain protection.

Part Number	Quantity	Color	Fragrance
NIC1010CH	12/BX	White	Cherry
NIC1010BG	12/BX	Blue	Bubble Gum

## Urinal Screen with Non-Para Block



Freshens and cleans the urinal for up to 2,400 flushes. Protects the drain. Source reduction: no cello bag to throw away; block is wrapped in water-soluble film. Block arrives to the urinal intact, with no damage. Patented "Non Splash" design keeps liquids where they belong. Less splash back.

Part Number	Quantity	Fragrance
NIC1060CH	12/BX	Cherry

## Eco Clip 2.0 Air Freshener



Clips on the outside of any toilet bowl. Works great on the side of the tanks too. Unseen and secure—the seat goes down and stays down, locking in the clip where it will eliminate odors for 30 days.

Part Number	Quantity	Fragrance
NIC1030CM	12/BX	Cucumber Melon
NIC1030MG	12/BX	Mango
NIC1030CB	12/BX	Cotton Blossom
NIC1030SA	12/BX	Spiced Apple

## The Curve Air Freshener Holder & Refills



Freshens the air for 30 days—contains 35% more fragrance than the leading air freshener. Date tabs provide for consistent odor control and reminds you of when to change, ensuring a consistent fresh smell in the area. Sticks to just about any flat, smooth surface. Each box comes with two holders that allow for maximum versatility and helps you hide it away if needed.

Part Number	Quantity	Description/Fragrance
NIC1050HOLD	10/BX	Curve Holder
NIC1050CM	10/BX	Cucumber Melon
NIC1050MG	10/BX	Mango

## Eco-Air Wall Mounted Air Freshener & Refills



Freshens the air for 30 days—unique fragrances are designed for month-long performance and outperform gels, wicks, and aerosols. Environmentally friendly—no batteries, no fans, and 100% recyclable. Eco-Air refills can be easily recycled through the closed loop recycling program available through [www.eco-refresh.com](http://www.eco-refresh.com).

Part Number	Quantity	Description/Fragrance
NIC1040DISP	6/BX	Eco Air 2.0 Dispenser
NIC1040CT	6/BX	Citrus
NIC1040CB	6/BX	Cotton Blossom
NIC1040MG	6/BX	Mango
NIC1040CM	6/BX	Cucumber Melon
NIC1040SA	6/BX	Spiced Apple



**Blue Lemon  
Laundry Detergent**

A concentrated laundry detergent containing a specific blend of soil emulsifying agents. Formulated with advanced optical brighteners, which provide superior results on all washable fabrics and is safe for synthetic and natural fibers. Removes stubborn soil and keeps it in suspension, preventing redeposition on fabric. Rinses quickly and completely, does not contain harsh alkalis, and is effective in all water hardness conditions and temperatures. Biodegradable.

Part Number	Quantity	Appearance	Fragrance	pH	Shelf Life
NIC920-25	25lbs	Powder	Lemon	11.61	year at ambient temperature
NIC920-25BX	25lb Box				



**Deluxe  
Laundry Detergent**

A concentrated laundry detergent containing a specific blend of soil emulsifying agents. Formulated with advanced optical brighteners, which provide superior results on all washable fabrics and is safe for synthetic and natural fibers. Removes stubborn soil and keeps it in suspension, preventing redeposition on fabric. Rinses quickly and completely, does not contain harsh alkalis, and is effective in all water hardness conditions and temperatures. Biodegradable.

Part Number	Quantity	Appearance	Fragrance	pH
NIC925-50	50lbs	White Powder	Lemon	11.3



COLLEGE OF KNOWLEDGE

DILUTION MIX RATIOS

Mix Concentrate

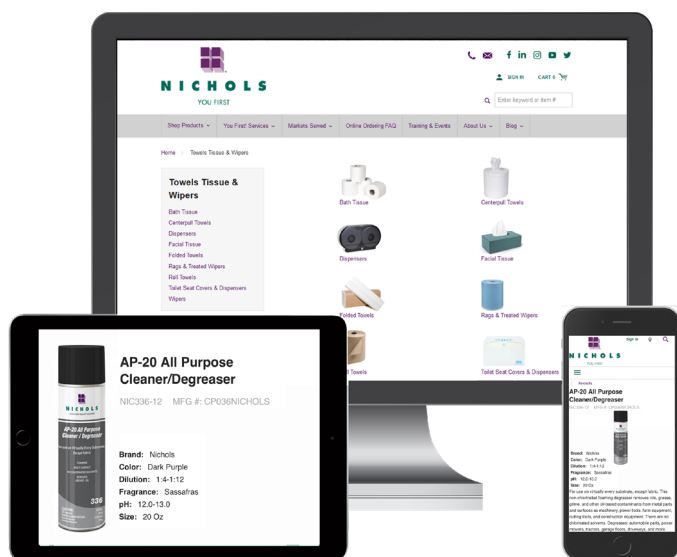
1 to 4.....	32 oz. (1 qt) per gallon
1 to 8.....	16 oz. (1 pt) per gallon
1 to 10.....	13 oz. per gallon
1 to 12.....	11 oz. per gallon
1 to 16.....	8 oz. per gallon
1 to 20.....	6 oz. per gallon
1 to 30.....	4 oz. per gallon
1 to 40.....	3 oz. per gallon
1 to 64.....	2 oz. per gallon
1 to 128.....	1 oz. per gallon
1 to 200.....	2/3 oz. per gallon
1 to 256.....	1/2 oz. per gallon

Volume

1 cup.....	8 ounces
1 pint.....	16 ounces
1 quart.....	32 ounces
1/2 gallon.....	64 ounces
1 gallon.....	128 ounces

Subscribe to our YouTube Channel to be the first to see new products,  
floor care tips, machine demonstrations and innovations!!





## COLLEGE OF KNOWLEDGE — TECH TRENDS

### Online Ordering

- Order on your time schedule—24 hours a day
- Order sheets make simple ordering for repeat items
- Track purchases and item usage history online—no waiting
- Makes product selections easy and accurate with descriptions and images
- Creates paperless orders and acknowledgements preserving environmental and supply resources
- Multiple people ordering and need one approval? We've got it!

### Electronic Invoicing

As part of Nichols commitment to quality service, electronic invoicing is available. Invoices and statements may be delivered via email or fax.

- Ensures that all invoices and statements are delivered in a timely manner
- Creates lean operations (more efficient)
- Conserves environmental resources

### EDI/Punch Out

If you have an Electronic Data Interchange system Nichols can simplify your business with this smooth and easy ordering system.

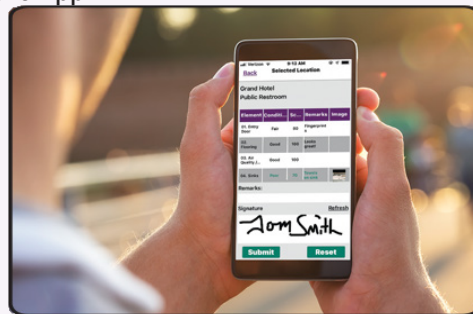
- Electronic Purchasing
- Direct Invoicing

### How to Get Started

Visit our website [www.enichols.com](http://www.enichols.com), email [info@enichols.com](mailto:info@enichols.com) or call 800-442-0213.

### aPRO360

Audit Process & Resource Optimization Software and Mobile App.



Follow us on: [Instagram](#) [facebook](#) [@nicholspaper](#) [LinkedIn](#) [YouTube](#)



High Performance  
Blue Ice Melter

Nichols High Performance Blue Ice Melter is a sodium chloride product with a bio-based accelerating agent shown in Strategic Highway Research Program testing to exceed the melt value of a 30% calcium chloride blend. This product will not harm concrete and vegetation when used according to label instructions and contains no added magnesium chloride, which has been shown in studies to chemically attack concrete. This product contains a blue coverage indicator. Melts to -5° F.

Part Number	Quantity	Size
NIC10050	50 Bags/Skid	50lb Bag



# Microfiber

## Premium Weight Microfiber Cloths



Microfiber cloths are a great choice for general cleaning and dusting.

- Excellent cleaning for surfaces like countertops, porcelain, chrome, glass, and wood
- Available in eight colors for color coding by area or application
- Can be extensively laundered

Part Number	Color	Size	Quantity	Min. Order
NICMF161630GR	Green	16"L x 16"W	12/BG; 20 BG/CS	1 BG
NICMF161630RD	Red	16"L x 16"W	12/BG; 20 BG/CS	1 BG
NICMF161630BL	Blue	16"L x 16"W	12/BG; 20 BG/CS	1 BG
NICMF161630YL	Yellow	16"L x 16"W	12/BG; 20 BG/CS	1 BG

## Light Weight Microfiber Cloths



These economy cloths are a lightweight option that dry quickly after use.

- Perfect for general purpose cleaning of a variety of surfaces
- Available in five colors for color coding by area or application
- Can be extensively laundered

Part Number	Color	Size	Quantity	Min. Order
NICMF161625GR	Green	16"L x 16"W	12/BG; 20 BG/CS	1 BG
NICMF161625RD	Red	16"L x 16"W	12/BG; 20 BG/CS	1 BG
NICMF161625BL	Blue	16"L x 16"W	12/BG; 20 BG/CS	1 BG
NICMF161625YL	Yellow	16"L x 16"W	12/BG; 20 BG/CS	1 BG
NICMF121225GR	Green	12"L x 12"W	12/BG; 24 BG/CS	1 BG
NICMF121225BL	Blue	12"L x 12"W	12/BG; 24 BG/CS	1 BG

## Microfiber Suede Cloth



This cloth is specifically designed for cleaning glass and shiny surfaces.

- Also safe for use on other surfaces for dusting or general cleaning
- Can be laundered repeatedly without degradation of material
- 4-sided surge-finished edge

Part Number	Color	Size	Quantity	Min. Order
NICMF1616GCBL	Blue	16"L x 16"W	12/bg; 18 bgs/cs	1 bg

## Microfiber Flat Wet Mops



Polypropylene scrubbing strips make deep cleaning easier and more complete.

- A layer of microfiber for fluid retention makes it more bacteria resistant than traditional foam
- Excellent launderability
- Available in four colors for coding systems: red, yellow, green, and blue

Part Number	Color	Size	Quantity	Min. Order
NICMF18FMBL	Blue	5" x 18"	12/BG; 10 BG/CS	1 BG
NICMF18FMGR	Green	5" x 18"	12/BG; 10 BG/CS	1 BG
NICMF18FMRD	Red	5" x 18"	12/BG; 10 BG/CS	1 BG
NICMF18FMYL	Yellow	5" x 18"	12/BG; 10 BG/CS	1 BG

## Microfiber Pocket Mop with Long Loop



Made of looped microfiber, can be used for wet or dry mopping.

- True polyester/polyamide microfiber blend cleans better than 100% polyester product
- Covers more square footage than short pile threads
- Available in four colors for color coding systems

Part Number	Color	Size	Quantity	Min. Order
NICMF18PMRD	Red	18"L x 5"W	12/BG; 10 BG/CS	1 BG
NICMF18PMGR	Green	18"L x 5"W	12/BG; 10 BG/CS	1 BG
NICMF18PMBL	Blue	18"L x 5"W	12/BG; 10 BG/CS	1 BG
NICMF18PMYL	Yellow	18"L x 5"W	12/BG; 10 BG/CS	1 BG

## Microfiber Pocket Mop with Mesh Back



This new flat mop head features high loop pile for higher absorption than woven pads, helping to clean uneven surfaces and capture large particles.

- Loop pile gives greater saturation to insure proper dwell times for cleaning chemicals
- Multiple color options ensure HACCP compliance
- Mesh allows for cleaning liquid to easily pass through and soak pads in charging bucket and the pocket pad allows hands-free removal from the frame
- Durable up to 500 washes (200 washes with diluted chlorine bleach) Clean more floor space with one pad

Part Number	Color	Size	Quantity	Min. Order
NICMF18PMRD-MESH	Red	18"L x 5"W	12/BG; 10 BG/CS	1 BG
NICMF18PMGR-MESH	Green	18"L x 5"W	12/BG; 10 BG/CS	1 BG
NICMF18PMBL-MESH	Blue	18"L x 5"W	12/BG; 10 BG/CS	1 BG
NICMF18PMYL-MESH	Yellow	18"L x 5"W	12/BG; 10 BG/CS	1 BG

## Microfiber Flat Finish Mop



Specially designed to hold and release finish for even coat.

- Trapezoid shape for easy application in corners
- Blue microfiber strips are more rigid and help smooth finish
- Top quality hook & loop backing

Part Number	Color	Size	Quantity	Min. Order
NICMF18FM	Blue/White	18"L x 5"W	12/BG; 10 BG/CS	1 BG

## Microfiber High Duster



This multi-use tool is designed to clean awkward or hard-to-reach areas.

- Stainless steel sword embedded in heavy canvas can be bent into almost any shape
- For high dusting, pair with an extendable handle #LFS0100 or a fixed handle #CH0246
- Covers available in microfiber or chenille; chenille version has soft dust-grabbing microfiber fingers

Part Number	Description	Length	Quantity	Min. Order
NICMF29HDT	Complete Microfiber Duster - Blue	29"	1/CS	1 ea

## Microfiber 18" Pocket Mop Frame



Pair this pocket mop frame with the NICMF54HANDLE handle.

- Push bar operation, universal adaptor with compression nut
- Allows "no touch, hands-free" attachment and removal of pocket mops
- Fits most competitive 16" or 18" pocket microfiber mops

Part Number	Color	Size	Quantity	Min. Order
NICMF16PMF	Gray/Black	16"	12/cs	1 ea

## Microfiber Handles and Bases



Pair a microfiber handle with one of our various base sizes to fit your needs.

- Constructed from lightweight steel; flat base prevents pooling when applying finish
- Swivel bases attach to the wet or dry dust pads
- All pieces of this system are stainless steel with orange accents

Part Number	Description	Size	Quantity	Min. Order
NICMF60HANDLE	Handle	60"	12/CS	1 ea
NICMF18VFRAME	Mop Base for 18" Pad	5" x 16"	6/CS; 8 CS/MSTR	1 ea

## Bucketless Mop Handle



Lightweight and modular, this system is the solution to many floor care issues.

- Complete system includes 16" frame, 32 oz. bottle, disposable microfiber pad, and 54" handle
- Removable dispensing bottle features a wide opening for easy filling and cleanout
- Swap-n-go modularity allows for easy switch-outs of dispensing bottles, frames, and heads
- Translucent graduated dispensing bottle identifies fill level in both ounces and milliliters
- Easy to hold ergonomic end-of-handle TPR ball swivels for smooth operation
- Easy up/down push-button activation

Part Number	Size	Quantity
NICMF18BMS	59½"H x 18"L x 3½"D	1/ea

## Microfiber Top Down Charging Bucket



Lower the risk of cross-contamination by tackling new areas with a fresh pad.

- Water-tight lid allows for splash-free transport
- Ergonomic handle for easy lifting and pouring
- Six gallon capacity

Part Number	Description	Size	Quantity	Min. Order
NICMFBUCKET	Charging Bucket - Blue	9½"L x 21½"W x 11"H	1/cs	1 ea

# Mops & Dustmops



## Full Ounce Cotton Cut End Wet Mop

Four ply cotton, full ounce, cut end, narrow band wet mop. Use quick change or stirrup type mop handle.

### Related Handles:

- **NIC00652** Janitor Metal Quick Change Head On Wood Handle (page 27)
- **NIC00654** 60" Janitor plastic quick change head on fiberglass handle (page 27)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00580	16 oz.	12	1.59	12
NIC00581	20 oz.	12	1.59	15
NIC00582	24 oz.	12	2.18	18



## Cotton Blend Blue Loop Mop General Purpose

General purpose, cotton blend loop mop, wide mesh headband. 15 to 25 wash cycles depending on product care. Available color: blue. Use quick change, stirrup, or jaw head type mop handle.

### Related Handles:

- **NIC00652** Janitor Metal Quick Change Head On Wood Handle (page 27)
- **NIC00654** 60" Janitor plastic quick change head on fiberglass handle (page 27)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC01006	Small	12	1.59	9
NIC01007	Medium	12	1.59	12
NIC01008	Large	12	2.18	18



## Full Ounce Rayon Cut End Wet Mop USA Quality

Four ply rayon, full ounce, cut end, narrow band. Use quick change or stirrup type mop handle.

### Related Handle:

- **NIC00652** Janitor Metal Quick Change Head On Wood Handle (page 27)
- **NIC00654** 60" Janitor plastic quick change head on fiberglass handle (page 27)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00592	20 oz.	12	1.59	15
NIC00593	24 oz.	12	2.18	18



## Full Ounce Cotton Industrial Flat Cut End Wet Mop

Four ply cotton, full ounce, cut end, screw top with plastic head. Use screw type mop handle.

### Related Handle:

- **NIC00659** 60" Screw Type On Wood Handle (page 27)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00602	20 oz.	12	1.59	15
NIC00603	24 oz.	12	2.18	18



## Rayon/Cotton Blend White Loop Mop General Purpose

General purpose, rayon/cotton loop mop, wide mesh headband. 15 to 25 wash cycles depending on product care. Available color: white. Use quick change, stirrup, or jaw head type mop handle.

### Related Handle:

- **NIC00652** Janitor Metal Quick Change Head On Wood Handle (page 27)
- **NIC00654** 60" Janitor plastic quick change head on fiberglass handle (page 27)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC01045	Small	12	1.59	9
NIC01046	Medium	12	1.59	12
NIC01047	Large	12	2.18	18



## Full Ounce Rayon Industrial Flat Cut End Wet Mop USA Quality

Four ply rayon, full ounce, cut end, metal bolt screw top, with plastic head. Use screw type mop handle.

### Related Handle:

- **NIC00659** 60" Screw Type On Wood Handle (page 27)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00605	20 oz.	12	1.59	15
NIC00606	24 oz.	12	2.18	18

## Microfiber Tube Loop Mop



- Combines cleaning power of split microfiber with convenience
- Fits traditional handles, buckets, and wringers
- Tailband construction prevents tangles, dropped strings, and snagging
- Fast-drying, lightweight, easy to wring
- Lasts hundreds of launderings
- Use quick change, stirrup, or jaw head type mop handle

### Related Handles:

- **NIC00657** 60" Plastic Jaw Head On Wood Handle (page 27)
- **NIC00652** Janitor Metal Quick Change Head On Wood Handle (page 27)
- **NIC00654** 60" Janitor plastic quick change head on fiberglass handle (page 27)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00704	Large Blue	12	1.61	14.3
NIC00705	Large Green	12	1.61	14.3
NIC00707	Large Red	12	1.61	14.3

## Wet Mop Handles



Wood handles are sanded and double lacquered. Fiberglass handles are lightweight and reliable.

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00652	Janitor Metal Quick Change Head On Wood Handle	12	2.52	27
NIC00654	60" Janitor Plastic Quick Change Head On Fiberglass Handle	12	3.09	27ni
NIC00657	60" Plastic Jaw Head On Fiberglass Handle	12	3.09	22
NIC00659	60" Screw Type Handle	12	3.09	22

## Finish Loop Mop Blue & White Stripe



Four ply. Looped, narrow band, finish mop. Use quick change or stirrup type mop handle.

### Related Handle:

- **NIC00652** Janitor Metal Quick Change Head On Wood Handle (page 27)
- **NIC00654** 60" Janitor plastic quick change head on fiberglass handle (page 27)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00637	Medium	12	1.59	13.5
NIC00638	Large	12	2.18	18

## Edge Nonwoven Cut End Mop



Economical, nonwoven alternative to cotton cut ends. Use quick change, stirrup, or jaw head type mop handle.

### Related Handle:

- **NIC00657** 60" Plastic Jaw Head On Wood Handle (page 25)

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00584	#16	12	1.59	6.5
NIC00585	#20	12	1.59	8



# Mops & Dustmops

## Disposable Dust Mop



Great value in cotton pretreated yarns. Open Typar™ backing with ties.

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00640	24 x 5	12	1.54	11
NIC00641	36 x 5	12	2.06	15
NIC00642	48 x 5	12	2.05	20

## Cut End Cotton Dust Mop



Economy refill with tie backing. Sewn cut end cotton.

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00644	5 x 24	12	1.54	12
NIC00645	5 x 36	12	2.06	16
NIC00646	5 x 48	12	2.06	20

## Premium Microfiber Dust Mop with Fringe



- Microfiber fringe
- Hook and loop backing

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00688	18" x 5"	12	0.46	3
NIC00689	24" x 5"	12	0.61	4
NIC00690	36" x 5"	12	0.87	4.2
NIC00691	48" x 5"	12	1.23	4.6

## COLLEGE OF KNOWLEDGE

### DUST MOPPING

**Step One:** Begin working in one corner of the room and gradually work your way across the floor.

**Step Two:** Take care to never lift the dust mop from the floor. Doing so can release the dust your mop has just accumulated, causing you to have to start over.

**Step Three:** Use a constant swiping motion to mop the floor of dust and debris. You may move the janitorial mop either in a figure eight pattern or back and forth.

**Step Four:** Remember to overlap your strokes by a few inches to avoid missing areas of the floor.

**Step Five:** When you are finished dust mopping, clean your tool by shaking it inside a plastic bag until all the dust is released.

**Step Six:** Scan the room for larger debris that was left behind, and pick it up using a broom and dust pan.

**Step Seven:** Thoroughly clean your janitorial mop by rinsing it and hanging it up to dry.

Source: <http://www.etc pads.com/seven-steps-perfect-dust-mopping/>

## Dust Mop Handles & Frames



Wood handles are sanded and double lacquered. Fiberglass handles are lightweight and reliable.

Part Number	Description	CS/Pack	CS Cube	CS/WGT
NIC00660	18 x 5 Industrial Dust Mop Frame	12	0.32	8
NIC00661	24 x 5 Industrial Dust Mop Frame	12	0.43	9
NIC00662	36 x 5 Industrial Dust Mop Frame	12	0.63	14
NIC00663	48 x 5 Industrial Dust Mop Frame	12	0.84	18
NIC00664	60 x 5 Industrial Dust Mop Frame	12	1.05	22
NIC00665	15/16 x 60 Wood Clip On Dust Mop Handle	12	1.49	20
NIC00666	1 x 60 Fiberglass Clip On Dust Mop Handle	12	3.09	25



## Disposable dusting sheets provide unsurpassed cleaning results

- More adhesive on the outside of each sheet means more effective dust, dirt, sand and hair collection
- Disposable dusting sheets support a more hygienic facility
- Single-ply construction eliminates the risk of delamination
- Designed for use with any existing dusting tool
- Proprietary adhesive leaves no sticky residue
- Double-sided for extended use

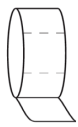
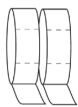
**How do TrapEze® dusting sheets support a hygienic environment?** TrapEze® disposable dusting sheets are designed for one time use. Unlike conventional floor dust mops, they do not require washing or sanitizing after use. Simply use and toss. This dusting tool is ideal for use in healthcare, schools, retail, or anywhere dust, hair and dirt are problematic.

**What types of surfaces can I dust with TrapEze® disposable sheets?** This product can be used on all hard surface flooring, baseboards, moldings, ceiling fans, bookshelves, cabinets, radiators and lamp shades.

**Can TrapEze® disposable dusting sheets be used wet or dry?** Trapeze® sheets can be used in dry or damp environments. The disposable sheets should only be used wherever dusting is required. Do not submerge in water or detergent before use.

**Are TrapEze® disposable dust sheets easy to use?** Yes! They have low drag for decreased worker fatigue and increased productivity.

### What sizes are available?

TrapEze®	Sheet Size	Sheets/ Roll	Roll/ Case	Roll Length
	NIC68TB 6" X 8" (152.4 mm x 203.2 mm)	250	1	125'
	NIC65TB 6" X 5" (152.4 mm x 127 mm)	250	2	125'



### Sizes:

**NIC68TD** 1 roll  
(250 – 6" x 8" sheets per box)

**NIC65TD** 2 rolls  
(500 – 6" x 5" sheets per box)

**What tool can I use with TrapEze®?** These powerful disposable sheets can be used with any existing dusting tool! Whether you're currently using a floor dusting tool, a conventional dust mop, handheld duster or just cleaning by hand, Trapeze® removes more debris than traditional dusting methods.



**Removes more dust—  
so you use fewer sheets!**

# Floor Pads & Hand Pads

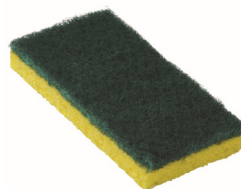
## Light Duty Hand Pad Sponges



Light duty scouring sponge features a light-duty scouring pad on one side and a cellulose sponge on the other side. The sponge absorbs water while the white nonabrasive pad helps clean.

Part Number	Description	Size	Color	Quantity
NICPH318625WHT	Hand Pad Sponge, Lt Duty	3.18" x 6.25"	White	5/BG; 8/CS

## Medium Duty Hand Pad Sponges



This general purpose scouring sponge features a medium-duty scouring pad on one side and a cellulose sponge on the other side. The cellulose sponge absorbs water while the green abrasive pad helps clean.

Part Number	Description	Size	Color	Quantity
NICPH318625GRN	Hand Pad Sponge, Md Duty	3.18" x 6.25"	Green	5/BG; 8/CS

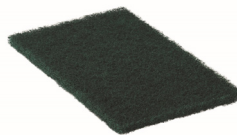
## Light Duty Hand Pads



An extra soft pad for use on delicate surfaces. Ideal for porcelain sinks, tubs, and toilet bowls. Also works well for cleaning rubber, vinyl, ceramic tile, dishes, stainless steel, metal furniture, and fixtures.

Part Number	Description	Color	Quantity
NICPH69LDWHT	6" x 9" Hand Pad, Light Duty	White	20/CS
NICPH4510WHT	4.5" x 10" Hand Pad, Lt Utility	White	5/BX; 4BX/CS

## Medium Duty Hand Pads



For general duty cleaning. Ideal for daily cleaning of pots, pans, utensils, and kitchen equipment.

Part Number	Description	Color	Quantity
NICPH69MDGRN	6" x 9" Hand Pad, Med Duty	Green	20/CS

## Heavy Duty Hand Pads



This pad is designed for aggressive cleaning of floors, baseboards, and corners. Removes old finishes and wax build-up.

Part Number	Description	Color	Quantity
NICPH4510BRN	4.5" x 10" Hand Pad, Hd Utility	Brown	5/BX; 4BX/CS

## Extra Heavy Duty Hand Pads



For extra-aggressive cleaning. This pad is excellent for removing built-up grease and burned-on foods from pots, pans, ovens, and broilers. Also is ideal for removing rust and corrosion.

Part Number	Description	Color	Quantity
NICPH69HDGRN	6" x 9" Hand Pad, X-Hvy Duty	Green	15/CS

## Melamine Block Sponge Hand Pads



This sponge is made using open-cell melamine foam. The ideal problem-solver for spot cleaning. Erases dirt and grime without chemicals, just like magic. Works on most surfaces. Easy to use. Odor-free.

Part Number	Description	Color	Quantity
NICPHMEL24	2.65" x 4.75" x 1.12" Hand Pad, Melamine Sponge	White	24/CS

## Melamine Scrub Hand Pads



An open cell melamine based sponge designed for use in cleaning all water resistant above floor surfaces. rases dirt and grime without chemicals, just like magic. Reinforced center for added durability. Odor-free.

Part Number	Description	Color	Quantity
NICPHMELSCRUB24	2.65" x 4.8" x 1.5" Pad, Melamine Scrub	WHITE	24/CS

# Floor Pads & Hand Pads



## Stripping Pads

Designed specifically for the heaviest duty stripping tasks. This pad is made with extra heavy denier fiber, more abrasive grit, and more open weave to produce the ultimate stripping pad. Recommended for use with machines up to 350rpm.



Part Number	Description	Color	Quantity
NICPF13BLK	13" Stripping Floor Pad	Black	5/CS
NICPF14BLK	14" Stripping Floor Pad	Black	5/CS
NICPF17BLK	17" Stripping Floor Pad	Black	5/CS
NICPF20BLK	20" Stripping Floor Pad	Black	5/CS
NICPF1420BLK	14" x 20" Buffing Floor Pad	Black	5/CS
NICPF1428BLK	14" x 28" Buffing Floor Pad	Black	5/CS



## Cleaning Pads

Blue Cleaner Pad for heavy duty spray cleaning or routine scrubbing. Removes dirt and scuff marks from heavily soiled floors prior to recoating. Recommended for use with machines up to 350rpm.



Part Number	Description	Color	Quantity
NICPF13BLU	13" Cleaning Floor Pad	Blue	5/CS
NICPF14BLU	14" Cleaning Floor Pad	Blue	5/CS
NICPF17BLU	17" Cleaning Floor Pad	Blue	5/CS
NICPF20BLU	20" Cleaning Floor Pad	Blue	5/CS
NICPF1420BLU	14" x 20" Cleaning Floor Pad	Blue	5/CS
NICPF1428BLU	14" x 28" Cleaning Floor Pad	Blue	5/CS



## Buffing Pads

For light cleaning and buffing. Removes light scuff marks and dirt while producing a high-gloss shine. Recommended for use with machines up to 800rpm.



Part Number	Description	Color	Quantity
NICPF13RED	13" Buffing Floor Pad	Red	5/CS
NICPF14RED	14" Buffing Floor Pad	Red	5/CS
NICPF17RED	17" Buffing Floor Pad	Red	5/CS
NICPF20RED	20" Buffing Floor Pad	Red	5/CS
NICPF1420RED	14" x 20" Buffing Floor Pad	Red	5/CS
NICPF1428RED	14" x 28" Buffing Floor Pad	Red	5/CS



## Polish Pads

Extra fine pad for polishing clean dry floors. Use to buff soft finished and low traffic areas. Ideal for marble floors. Recommended for use with machines up to 3000rpm.



Part Number	Description	Color	Quantity
NICPF13WHT	13" Polish Floor Pad	White	5/CS
NICPF14WHT	14" Polish Floor Pad	White	5/CS
NICPF17WHT	17" Polish Floor Pad	White	5/CS
NICPF20WHT	20" Polish Floor Pad	White	5/CS
NICPF1420WHT	14" x 20" Polish Floor Pad	White	5/CS
NICPF1428WHT	14" x 28" Polish Floor Pad	White	5/CS



## Scrubbing Pads

For heavy duty scrubbing or light stripping. Removes heavy dirt and scuff marks prior to recoating. Recommended for use with machines up to 350rpm.



Part Number	Description	Color	Quantity
NICPF13GRN	13" Scrubbing Floor Pad	Green	5/CS
NICPF14GRN	14" Scrubbing Floor Pad	Green	5/CS
NICPF17GRN	17" Scrubbing Floor Pad	Green	5/CS
NICPF20GRN	20" Scrubbing Floor Pad	Green	5/CS



## Fiber Burnishing Pads

For thermal buffing and burnishing. Natural fiber blend designed for use on hard finishes. Recommended for use with machines up to 3000rpm.



Part Number	Description	Color	Quantity
NICPF20FIBER	20" Ultra High Speed Burnish Pad	Fiber	5/CS

\*Additional Pads available online.

# Floor Pads & Hand Pads



## Burnishing Pads

For thermal buffing and burnishing of soft to medium finishes. Produces a very high gloss finish. Use dry or with a spray buff solution. Recommended for use on machines up to 3000rpm.



Part Number	Description	Color	Quantity
NICPF20BGE	20" Ultra High Speed Burnish Pad	Beige	5/CS



## Dominator Stripping Floor Pads

Extra-aggressive floor maintenance stripping pad constructed of heavy denier polyester fibers in an open texture, nonwoven fabrication. Abrasive particles are dispersed throughout and adhered to the nonwoven construction with a sturdy adhesive. Recommended for use with machines up to 350rpm.



Part Number	Description	Color	Quantity
NICPF20DOMBLK	20" Dominator Stripping Floor Pad	Black	5/CS
NICPF1428DOM	14" x 28" Dominator Strip Floor Pad	Maroon	5/CS



## Turfscrub Floor Pads

The Turfscrub provides brush scrubbing action in a pad. Now there is no need for expensive brushes and the time consuming process of changing cumbersome brush driver blocks when you want to scrub uneven surfaces and clean deep grout lines. Recommended for use with machines up to 500rpm.



Part Number	Description	Color	Quantity
NICPF1045TURF	4.5"X10" Turfscrub Floor Pad	Green	4/CS
NICPF17TURF	17" Turfscrub Floor Pad	Green	4/CS
NIC20PFTURF	20" Turfscrub Floor Pad	Green	4/CS
NICPF1420TURF	14" x 20" Turfscrub Floor Pad	Green	4/CS

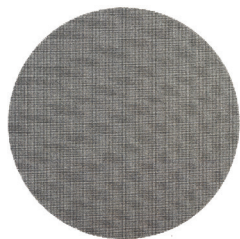


## Titan Extreme Strip Floor Pads

Displays superior chemical resistance vs. competitive pads. Substantial abrasive content for aggressive finish removal. Durable, with extended cut life comparative to the leading heavy duty strip pad..



Part Number	Description	Color	Quantity
NICPF17TTN	17" Titan Extreme Strip Floor Pad	Gray	5/CS
NICPF20TTN	20" Titan Extreme Strip Floor Pad	Gray	5/CS



## Sanding Screens

Nichols sand screen discs are commonly used for removal or repair of coatings on wood floor surfaces. An ideal application would be refinishing gym floors. They are also used for repair of painted floor surfaces. Use both sides of the sand screen disc, either wet or dry.

Part Number	Description	Grit	Quantity
NICSD2080	20" Sanding Screen Disc	80	10/cs
NICSD20100	20" Sanding Screen Disc	100	10/CS
NICSD20120	20" Sanding Screen Disc	120	10/CS

\*Additional Pads available online.

## COLLEGE OF KNOWLEDGE

### USE THE RIGHT FLOOR MACHINE FOR BEST RESULTS



Standard Electric



Ultra High Speed Electric



Automatic Scrubber



Ultra High Speed Propane



Ultra High Speed Battery



Oscillating

# Towels, Tissue & Dispensers

## 2-Ply Bath Tissue



Nichols Bath Tissue Products are available in a wide range of quality options and sizes to meet your demands in the washroom. High-count rolls deliver quality, value, and performance with rapid break-up. Features aesthetically pleasing cloverleaf embossing pattern.

### Related Dispensers:

- **ITP2500** Single Roll Toilet Tissue Dispenser
- **ITP2501** Double Roll Toilet Tissue Dispenser



Part Number	Ply	Sheet Size	Sheet Count	Rolls per Case
NIC1904	2	4.5" x 3.75"	500 sheets	96

## 1-Ply 9" Jumbo Bath Tissue



Nichols 9" Jumbo Bath Tissue's high capacity provides fewer refills and reduces labor costs.

### Related Dispensers:

- **NICJTROLL** Dispenser, 9" Jumbo Roll Tissue (page 31)
- **NICJTTWIN** Dispenser, JTT Twin JRT, Tissue (page 31)



Part Number	Core	Ply	Roll Size	Feet per Roll	Rolls per Case
NIC1295	3.25"	1	9"	2000'	12

## 2-Ply 9" Jumbo Bath Tissue



Nichols 9" Jumbo Bath Tissue's high capacity provides fewer refills and reduces labor costs.

### Related Dispensers:

- **NICJTROLL** Dispenser, 9" Jumbo Roll Tissue (page 31)
- **NICJTTWIN** Dispenser, JTT Twin JRT, Tissue (page 31)



Part Number	Core	Ply	Roll Size	Feet per Roll	Rolls per Case
NIC1293	3.25"	2	9"	1000'	12

## White C-Fold Towel



Nichols C-Fold Towels are dependable, folded towels that you can count on for softness, absorbency, and outstanding performance.

### Related Dispenser:

- **NICMFOLD** Dispenser, Multi/C-Fold Towel (page 31)



Part Number	Quantity	Color	Sheet Size	Sheet Count	Packs per Case
NIC2223	2400	White	10.1" x 12.75"	150 sheets	16

## White Roll Towel



Hardwound Roll Towel (HRT) yields better absorbency and hand drying efficiency. This results in reduced consumption. Good strength reduces "wet-tabs" and washroom litter. Excellent dispensing strength and performance. Reduce labor costs associated with refilling dispensers. Better performance results in high customer satisfaction. Reduced consumption equals cost savings.

### Related Dispensers:

- **NICHTLEVERL** Dispenser, Roll Towel with Push Lever (page 31)
- **NICRTHF** Dispenser, Roll Towel Hands Free (page 31)



Part Number	Core	Color	Roll Size	Feet per Roll	Rolls per Case
NIC5052	2"	White	8"	800'	6

## Natural Roll Towel



Hardwound Roll Towel (HRT) yields better absorbency and hand drying efficiency. This results in reduced consumption. Good strength reduces "wet-tabs" and washroom litter. Excellent dispensing strength and performance. Reduce labor costs associated with refilling dispensers. Better performance results in high customer satisfaction. Reduced consumption equals cost savings.

### Related Dispensers:

- **NICHTLEVERL** Dispenser, Roll Towel with Push Lever (page 31)
- **NICRTHF** Dispenser, Roll Towel Hands Free (page 31)



Part Number	Core	Color	Roll Size	Feet per Roll	Rolls per Case
NIC5055	2"	Natural	8"	800'	6

## Natural Roll Towel



Hardwound Roll Towel (HRT) yields better absorbency and hand drying efficiency. This results in reduced consumption. Good strength reduces "wet-tabs" and washroom litter. Excellent dispensing strength and performance. Reduce labor costs associated with refilling dispensers. Better performance results in high customer satisfaction. Reduced consumption equals cost savings.

### Related Dispensers:

- **NICHTLEVERL** Dispenser, Roll Towel with Push Lever (page 31)
- **NICRTHF** Dispenser, Roll Towel Hands Free (page 31)



Part Number	Core	Color	Roll Size	Feet per Roll	Rolls per Case
NIC5054	2"	Natural	8"	350'	12

## White Multi-Fold Towel



Nichols Multi-fold towels offer an ideal combination of quality, performance, and value. Fully-embossed, these towels offer quality and value for high volume restrooms and provide for less towel consumption leading to source reduction, storage space savings, and lower overall costs.

### Related Dispenser:

- **NICMFOLD** Dispenser, Multi/C-Fold Towel (page 31)



Part Number	Quantity	Color	Sheet Size	Sheet Count	Packs per Case
NIC2215	4000	White	9.25" x 9.4"	250 sheets	16

# Towels, Tissue & Dispensers



## Natural Multi-Fold Towel

Nichols Multi-fold towels offer an ideal combination of quality, performance, and value. Fully-embossed, these towels offer quality and value for high volume restrooms and provide for less towel consumption leading to source reduction, storage space savings, and lower overall costs.

### Related Dispenser:

- **NICMFOLD** Dispenser, Multi/C-Fold Towel (page 31)



## Dispenser, JTT Twin JRT, Tissue

- Sliding panel ensure the use of one roll at a time
- Double-latch lock prevents theft and waste
- Translucent cover enables easy detection of low paper supply



Part Number	Quantity	Color	Sheet Size	Sheet Count	Packs per Case
NIC5010	4000	Natural	9.25" x 9.4"	250 sheets	16

Part Number	Quantity	Color
NICJTTTWIN	Each	Smoke



## Dispenser, 9" Jumbo Roll Tissue

- Easy to load
- Universal for all brands of 12" tissue with a 2-3 1/2" core
- Fits up to 5,280 ft. of 1-ply tissue or 2,640 ft. of 2-ply tissue
- Translucent cover allows for a view of the paper supply
- Heavy-duty lock prevents theft and waste



## Dispenser, Roll Towel Hands Free

- Touchless, hands-free operation
- Quick, smooth, and easy pull
- Safe and reliable delivery of a 11" sheet
- Easy to use and install
- Emergency paper feed to help advance roll if needed
- Translucent cover allows for view of paper supply
- Next sheet is automatically ready for next user, no waiting
- No batteries

Part Number	Quantity	Color
NICJTTROLL	Each	Smoke

Part Number	Quantity	Color
NICRTHF	Each	Smoke



## Dispenser, Multi/C-Fold Towel

- Constructed with a heavy gauge steel back
- Impact resistant plastic cover
- Translucent cover allows for easy detection of low paper supply
- Can hold either multi-fold or C-fold towels without adjustments
- Heavy-duty double latch lock prevents theft



## Dispenser, Roll Towel with Push Lever

- Automatic transfer system eliminates waste
- Can dispense paper with arm or elbow
- Heavy Gauge steel back
- Transparent cover allows easy view of paper supply

Part Number	Quantity	Color
NICMFOLD	Each	Smoke

Part Number	Quantity	Color
NICRTLEVER	Each	Smoke

## Clear Roll Liners



Roll, high-density bags. Clear color. Made from the highest quality raw materials. Mineral reinforced to enhance physical properties. Individually folded and coreless rolls.

Part Number	Quantity	Size	Thickness	Color	Capacity
NICZ3418RNR01	40/50/CS	17x18	6 MIC	Clear/Natural	4-7 Gallon
NICD4823RCR01	20/50/CS	24x33	0.34 MIL	Clear/Natural	8-10 Gallon
NICH4823MCR01	10/50/CS	24x23	0.55 MIL	Clear/Natural	8-10 Gallon
NICZ4022RNR01	40/50/CS	20x22	6 MIC	Clear/Natural	8-10 Gallon
NICZ4824LNR01	20/50/CS	24x24	8 MIC	Clear/Natural	8-10 Gallon
NICZ4824RNR01	20/50/CS	24x24	6 MIC	Clear/Natural	8-10 Gallon
NICD4832RCR01	20/50/CS	24x32	0.3 MIL	Clear/Natural	12-16 Gallon
NICNR243308N	20/50/CS	24x33	8 MIC	Clear/Natural	12-16 Gallon
NICH4832HCR01	20/25/CS	24x32	0.7 MIL	Clear/Natural	12-16 Gallon
NICZ4833HNR01	20/25/CS	24x33	13 MIC	Clear/Natural	12-16 Gallon
NICZ4833LNR01	20/50/CS	24x33	8 MIC	Clear/Natural	12-16 Gallon
NICZ4833MNR01	20/25/CS	24x33	11 MIC	Clear/Natural	12-16 Gallon
NICZ4833RNR01	20/50/CS	24x33	6 MIC	Clear/Natural	12-16 Gallon
NICZ4833VNR01	10/50/CS	24x33	16 MIC	Clear/Natural	12-16 Gallon
NIC6037VNR01	20/25/CS	30x37	16 MIC	Clear/Natural	20-30 Gallon
NICH5645TCR01	8/25/CS	28x45	0.9 MIL	Clear/Natural	20-30 Gallon
NICH6036HCR01	10/25/CS	30x36	0.65 MIL	Clear/Natural	20-30 Gallon
NICZ6037HNR01	20/25/CS	30x37	13 MIC	Clear/Natural	20-30 Gallon
NICZ6037MNR01	20/25/CS	30x37	10 MIC	Clear/Natural	20-30 Gallon
NICZ6037MNR03	20/25/CS	30x37	16 MIC	Clear/Natural	20-30 Gallon
NICZ6037XNR01	20/25/CS	30x37	16 MIC	Clear/Natural	20-30 Gallon
NICH6639HCR01	10/25/CS	33x39	0.65 MIL	Clear/Natural	33 Gallon
NICNR334012NHP	10/25/CS	33x40	12 MIC	Clear/Natural	33 Gallon
NICV6638HNR01	10/25/CS	33x38	14 MIC	Clear/Natural	33 Gallon
NICZ6640HNR02	20/25/CS	33x40	13 MIC	Clear/Natural	33 Gallon
NICZ6640MNR03	20/25/CS	33x40	11 MIC	Clear/Natural	33 Gallon
NICZ6640UNR01	10/25/CS	33x40	22 MIC	Clear/Natural	33 Gallon
NICZ6640VNR01	10/25/CS	33x40	16 MIC	Clear/Natural	33 Gallon
NICH8046SCR01	5/25/CS	40x46	1.1 MIL	Clear/Natural	40-45 Gallon
NICV8046ENR01	6/25/CS	40x46	19 MIC	Clear/Natural	40-45 Gallon
NICZ6646WNR01	10/25/CS	33x46	22 MIC	Clear/Natural	40-45 Gallon
NICZ8048ENR01	8/25/CS	40x48	19 MIC	Clear/Natural	40-45 Gallon
NICZ8048HNR	10/25/CS	40x48	13 MIC	Clear/Natural	40-45 Gallon
NICZ8048HNR02	10/25/CS	40x48	14 MIC	Clear/Natural	40-45 Gallon
NICZ8048MNH	10/25/CS	40x48	12 MIC	Clear/Natural	40-45 Gallon
NICZ8048VNR01	10/25/CS	40x48	16 MIC	Clear/Natural	40-45 Gallon
NICZ8048WNR01	6/25/CS	40x48	22 MIC	Clear/Natural	40-45 Gallon
NICZ8048XNR01	10/25/CS	40x48	17 MIC	Clear/Natural	40-45 Gallon
NICV7658ENR01	6/25/CS	38x58	19 MIC	Clear/Natural	45-50 Gallon
NICNR404812N	10/25/CS	40x48	12 MIC	Clear/Natural	45 Gallon
NICV7658VNR01	8/25/CS	38x58	15 MIC	Clear/Natural	45-50 Gallon
NICH7658ACR01	4/25/CS	38x58	1.5 MIL	Clear/Natural	50-56 Gallon
NICH8647SCR02	4/25/CS	43x47	1.1 MIL	Clear/Natural	50-56 Gallon
NICV8046HNR01	10/25/CS	40x46	14 MIC	Clear/Natural	50-56 Gallon
NICV8646HNR01	8/25/CS	43x46	14 MIC	Clear/Natural	50-56 Gallon
NICZ7260HNR01	8/25/CS	36x60	13 MIC	Clear/Natural	50-56 Gallon
NICZ7260XNH	8/25/CS	36x60	17 MIC	Clear/Natural	50-56 Gallon
NICZ8648HNR01	8/25/CS	43x48	14 MIC	Clear/Natural	50-56 Gallon
NICZ8648MNR01	200/CS	43x48	12 MIC	Clear/Natural	50-56 Gallon
NICZ8648UNR01	6/25/CS	43x48	22 MIC	Clear/Natural	50-56 Gallon
NICZ8648VNR01	8/25/CS	43x48	16 MIC	Clear/Natural	50-56 Gallon
NICZP465022NOO	5/20/CS	46x50	22 MIC	Clear/Natural	50-56 Gallon
NICH7658SCR02	4/25/CS	38x58	1.1 MIL	Clear/Natural	60 Gallon
NICZ7660HNR01	8/25/CS	38x60	14 MIC	Clear/Natural	60 Gallon
NICZ7660VNR01	200/CS	38x60	16 MIC	Clear/Natural	60 Gallon
NICZ7660WNR01	10/15/CS	38x60	22 MIC	Clear/Natural	60 Gallon
NICZ7660XNR01	8/25/CS	38x60	17 MIC	Clear/Natural	60 Gallon

## Clear Flat Pack Liners



Flat pack, linear low density bags. Clear color. Made from the highest quality raw materials. Mineral reinforced to enhance physical properties.

Part Number	Quantity	Size	Thickness	Color	Capacity
NICH3417RC	1000/CS	17x17	0.35 MIL	Clear/Natural	4-7 Gallon
NICH4021RC	1000/CS	20x21	0.35 MIL	Clear/Natural	4-7 Gallon
NICH4823HC	500/CS	24x23	0.55 MIL	Clear/Natural	8-10 Gallon
NICD4832RC	1000/CS	24x32	0.35 MIL	Clear/Natural	12-16 Gallon
NICH4832HC	500/CS	24x32	0.70 MIL	Clear/Natural	12-16 Gallon
NICH4832TC	500/CS	24x32	1 MIL	Clear/Natural	12-16 Gallon
NICH6036MC	250/CS	30x36	0.5 MIL	Clear/Natural	20-30 Gallon
NICH6036SC	250/CS	30x36	1.1 MIL	Clear/Natural	20-30 Gallon
NICH32C	200/CS	33x44	1.14 MIL	Clear/Natural	33 Gallon
NICH6639HC	250/CS	33x39	0.65 MIL	Clear/Natural	33 Gallon
NICH6639MC	250/CS	33x39	0.5 MIL	Clear/Natural	33 Gallon
NICZ6640VN	250/CS	33x40	16 MIC	Clear/Natural	33 Gallon
NICH6639SC	250/CS	33x39	1.1 MIL	Clear/Natural	33 Gallon
NICH8046AC	100/CS	40x46	1.5 MIL	Clear/Natural	40-45 Gallon
NICH8046HC	125/CS	40x46	0.7 MIL	Clear/Natural	40-45 Gallon
NICH8046MC	250/CS	40x46	0.5 MIL	Clear/Natural	40-45 Gallon
NICH8046TC	100/CS	40x46	0.9 MIL	Clear/Natural	40-45 Gallon
NICH56C	100/CS	44x55	1.6 MIL	Clear/Natural	50-56 Gallon
NICH7658QC	100/CS	38x58	2.0 MIL	Clear/Natural	50-56 Gallon
NICH8647SC	100/CS	43x47	1.1 MIL	Clear/Natural	50-56 Gallon
NICH8647XCX03	100/CS	43x47	1.8 MIL	Clear/Natural	50-56 Gallon
NICZ8648XN	200/CS	43x48	17 MIC	Clear/Natural	50-56 Gallon
NICH7658PC	100/CS	38x58	1.3 MIL	Clear/Natural	60 Gallon
NICH7658SC	100/CS	38x58	1.1 MIL	Clear/Natural	60 Gallon
NICZ7660WN	150/CS	38x60	22 MIC	Clear/Natural	60 Gallon

# Can Liners

## Black Roll Liners



Roll, high-density bags. Black color. Made from the highest quality raw materials. Mineral reinforced to enhance physical properties. Individually folded and coreless rolls.

Part Number	Quantity	Size	Thickness	Color	Capacity
NICZ4824LKR01	20/50/CS	24x24	8 MIC	Black	8-10 Gallon
NICH4832HKR01	20/25/CS	24x32	0.7 MIL	Black	12-16 Gallon
NICZ4833LKR01	20/50/CS	24x33	8 MIC	Black	12-16 Gallon
NICZ4833MKR01	20/25/CS	24x33	12 MIC	Black	12-16 Gallon
NICZ4833RKR01	20/50/CS	24x33	6 MIC	Black	12-16 Gallon
NICH5645TK	8/25/CS	28x45	0.9 MIL	Black	20-30 Gallon
NICH6036HKR01	10/25/CS	30x36	0.65 MIL	Black	20-30 Gallon
NICH6036MKR01	10/25/CS	30x36	0.5 MIL	Black	20-30 Gallon
NICX6036SKR01	10/25/CS	30x36	1.2 MIL	Black	20-30 Gallon
NICZ6037MKR01	20/25/CS	30x37	12 MIC	Black	20-30 Gallon
NICZ6037MKR02	20/25/CS	30x37	10 MIC	Black	20-30 Gallon
NICZ6037VKR01	20/25/CS	30x37	16 MIC	Black	20-30 Gallon
NICH6639PKR01	8/25/CS	33x39	1.3 MIL	Black	33 Gallon
NICX6639SKR01	4/25/CS	33x39	1.2 MIL	Black	33 Gallon
NICZ6640EKR01	10/25/CS	33x40	19 MIC	Black	33 Gallon
NICZ6640MKR01	20/25/CS	33x40	12 MIC	Black	33 Gallon
NICZ6640VKR01	10/25/CS	33x40	16 MIC	Black	33 Gallon
NICZ6640WKR01	10/25/CS	33x40	22 MIC	Black	33 Gallon
NICH6639HKR01	10/25/CS	33x39	0.6 MIL	Black	33 Gallon
NICH6644PK	5/20/CS	33x44	1.3 MIL	Black	40-45 Gallon
NICRTP4047XH	10/10/CS	40x47	1.25 MIL	Black	40-45 Gallon
NICH7450PKR01	5/20/CS	37x50	1.3 MIL	Black	40-45 Gallon
NICH8046HKR01	5/25/CS	40x46	0.7 MIL	Black	40-45 Gallon
NICH8046TKR01	4/25/CS	40x46	0.9 MIL	Black	40-45 Gallon
NICX8044SKROV	4/25/CS	40x44	1.2 MIL	Black	40-45 Gallon
NICZ8048EKR01	8/25/CS	40x48	19 MIC	Black	40-45 Gallon
NICZ8048VKR01	10/25/CS	40x48	16 MIC	Black	40-45 Gallon
NICZ8048WKR01	6/25/CS	40x48	22 MIC	Black	40-45 Gallon
NICH8046PKR01	5/25/CS	40x46	1.3 MIL	Black	40-50 Gallon
NICZ8648WKR01	6/25/CS	43x48	22 MIC	Black	50-56 Gallon
NICH7658SKR01	10/10/CS	38x58	1.3 MIL	Black	50-56 Gallon
NICH8053PKR01	5/20/CS	40x53	1.3 MIL	Black	50-56 Gallon
NICH8647UKR01	5/20/CS	43x47	1.3 MIL	Black	50-56 Gallon
NICV7658EKR01	6/25/CS	38x58	19 MIC	Black	50-56 Gallon
NICX7656SKROV	4/25/CS	38x56	1.2 MIL	Black	50-56 Gallon
NICX8645SKROV	4/25/CS	43x45	1.2 MIL	Black	50-56 Gallon
NICX8647AKR01	4/25/CS	43x47	1.5 MIL	Black	50-56 Gallon
NICX8647SKR01	4/25/CS	43x47	1.2 MIL	Black	50-56 Gallon
NICZ8648VKR01	8/25/CS	43x48	16 MIC	Black	50-56 Gallon
NICZ8648WKR01	8/25/CS	43x48	22 MIC	Black	50-56 Gallon
NICH7658HKR01	8/25/CS	38x58	0.65 MIL	Black	50-56 Gallon
NICX7656DKROV	4/25/CS	38x56	1.4 MIL	Black	60 Gallon
NICX7658AKR01	4/25/CS	38x58	1.5 MIL	Black	60 Gallon
NICX7658PKR01	4/25/CS	38x58	1.3 MIL	Black	60 Gallon
NICX7658SKR01	4/25/CS	38x58	1.2 MIL	Black	60 Gallon
NICX7658WKR01	4/25/CS	38x58	1.7 MIL	Black	60 Gallon
NICZ7660WKR01	10/15/CS	38x60	22 MIC	Black	60 Gallon
NICZ7660XKR01	10/20/CS	38x60	17 MIC	Black	60 Gallon
NICRTP3858XH	5/20/CS	43x47	1.25 MIL	Black	56 Gallon
NICRTP4347XH	5/20/CS	43x47	1.2 MIL	Black	56 Gallon
NICRTP3858XXH	5/20/CS	38x58	1.75 MIL	Black	60 Gallon

## Black Flat Pack Liners



Flat pack, linear low density bags. Black color. Made from the highest quality raw materials. Mineral reinforced to enhance physical properties.

Part Number	Quantity	Size	Thickness	Color	Capacity
NICH3417RK	1000/CS	17x17	0.35 MIL	Black	4-7 Gallon
NICD4823RK	1000/CS	24x23	0.35 MIL	Black	8-10 Gallon
NICH4823HK	500/CS	24x23	0.55 MIL	Black	8-10 Gallon
NICH4823RK	500/CS	24x23	0.35 MIL	Black	8-10 Gallon
NICH4823TK	500/CS	24x23	0.9 MIL	Black	8-10 Gallon
NICD4832RK	1000/CS	24x32	0.35 MIL	Black	12-16 Gallon
NICH4832HK	500/CS	24x32	0.7 MIL	Black	12-16 Gallon
NICH4832MK	500/CS	24x32	0.5 MIL	Black	12-16 Gallon
NICH4832TK	500/CS	24x32	0.9 MIL	Black	12-16 Gallon
NICD4842TK	200/CS	26x42	0.9 MIL	Black	20-30 Gallon
NICH6036TK	200/CS	30x36	0.9 MIL	Black	20-30 Gallon
NICH6639MK	250/CS	33x39	0.5 MIL	Black	20-30 Gallon
NICH6639HK	250/CS	33x39	0.7 MIL	Black	33 Gallon
NICNR334012NHP	10/25/CS	33x40	12 MIC	Clear	33 Gallon
NICH6639TK	150/CS	33x39	0.9 MIL	Black	33 Gallon
NICX6639AK	100/CS	33x39	1.5 MIL	Black	33 Gallon
NICX8046QK	100/CS	40x46	2 MIL	Black	40-45 Gallon
NICX8046SK	100/CS	40x46	1.2 MIL	Black	40-45 Gallon
NICX8046AK	100/CS	40x46	1.5 MIL	Black	40-50 Gallon
NICH8647HK	100/CS	43x47	0.7 MIL	Black	50-56 Gallon
NICH8647PK	100/CS	43x47	1.3 MIL	Black	50-56 Gallon
NICH8647SK	100/CS	43x47	1.1 MIL	Black	50-56 Gallon
NICH8647TK	100/CS	43x47	0.9 MIL	Black	50-56 Gallon
NICX8646AK	100/CS	43x46	1.5 MIL	Black	50-56 Gallon
NICX8646WK	100/CS	43x46	1.8 MIL	Black	50-56 Gallon
NICH7658TK	100/CS	38x58	0.9 MIL	Black	55-60 Gallon
NICRTP4352XXH	100/CS	43x52	1.7 MIL	Black	56 Gallon
NICH7658SK	100/CS	38x58	1.25 MIL	Black	60 Gallon
NICX7658AK	100/CS	38x58	1.5 MIL	Black	60 Gallon
NICX7658PK	100/CS	38x58	1.3 MIL	Black	60 Gallon
NICX7658QK	100/CS	38x58	2 MIL	Black	60 Gallon
NICZ7660XK	200/CS	38x60	17 MIC	Black	60 Gallon
NICH1060AK	50/CS	55x60	1.5 MIL	Black	65 Gallon
NICH8660AK	100/CS	43x60	1.5 MIL	Black	65 Gallon

## Blue Soiled Laundry Liners



Soiled linen bag, color blue. Rolled liners, linear low density bags.

Part Number	Quantity	Size	Thickness	Color	Capacity
NICA6043TXR	8/25/CS	30x43	1 MIL	Blue	20-30 Gallon

## Colored Flat Pack Liners



Flat pack, linear low density bags. Multiple colors.

Part Number	Quantity	Size	Thickness	Color	Capacity
NICH4832MW	500/CS	24x32	0.50 MIL	White	12-16 Gallon
NICH6036TW	200/CS	30x36	0.9 MIL	White	20-30 Gallon
NICH6639TW	150/CS	33x39	0.9 MIL	White	33 Gallon
NICZ8048VRP01	250/CS	40x48	16 MIC	Red	40-45 Gallon
NICH8046TW	100/CS	40x46	0.9 MIL	White	40-45 Gallon
NICZ8048UX	200/CS	40x48	19 MIC	Blue	40-45 Gallon
NICH8647TW	100/CS	43x47	0.9 MIL	White	50-56 Gallon
NICZ8648WSH	150/CS	43x48	22 MIC	Silver	50-56 Gallon
NICH8648WS	50/CS	43x48	1.7 MIL	Gray	50-56 Gallon
NICH7658TW	100/CS	38x58	0.9 MIL	White	60 Gallon
NICH7658SG	100/CS	38x58	1.1 MIL	Gray	60 Gallon
NICZ7660WS	150/CS	38x60	22 MIC	Gray	60 Gallon

## COLLEGE OF KNOWLEDGE

### UNDERSTANDING THE TWO PLASTIC TYPES

#### Linear Low Density Bags (LLD)

Used for rough or sharp objects under tough transport conditions. These liners are very strong and more resistant to tearing, but handle lower load capacities than Hi-D liners.

#### Suggested applications:

- Sticks, rough yard trimmings, glass
- Metal with sharp edges
- Plastic eating utensils, food with rough edges

#### Hi Density Bags (Hi-D)

Used for paper and non-rough objects under moderate transport conditions. These liners are very strong and handle higher load capacities than LLD liners, but are less resistant to tear once punctured.

#### Suggested Hi-D applications:

- Paper plates, paper cups, paper towels, office paper
- Grass, rags, smooth heavy objects
- Cans without sharp edges, food without sharp edges

## Colored Infected Waste Liners



Flat pack, linear low density bags. Meets federal and state regulations for tear resistance of 480 grams (ASTM D1922-94a) and impact resistance of 165 grams (ASTM D1709-97). Made from the highest quality raw materials. Safe for incineration.

Part Number	Quantity	Size	Thickness	Color	Capacity
NICA4823PR	500/CS	24x23	1.3 MIL	Red	8-10 Gallon
NICA4824PRR	20/25/CS	24x24	1.3 MIL	Red	8-10 Gallon
NICA6036PR	250/CS	30x36	1.3 MIL	Red	20-30 Gallon
NICA6043PR	8/25/CS	30x43	1.3 MIL	Red	20-30 Gallon
NICA6043PY	200/CS	30x43	1.3 MIL	Yellow	20-30 Gallon
NICA8046PR	200/CS	40x46	1.3 MIL	Red	40-45 Gallon

## Colored Roll Liners



Made from the highest quality raw materials. Resists puncture, leaking, and abrasion failure. Tested for load capacity and seal integrity. Our bags are designed to meet the healthcare market demands through strict manufacturing requirements.

Part Number	Quantity	Size	Thickness	Color	Capacity
NICZ4824MRPR3	20/50/CS	24x24	11 MIC	Red	8-10 Gallon
NICZ6640HXR01	10/25/CS	33x40	14 MIC	Blue	33 Gallon
NICH8046EWR01	4/25/CS	40x46	0.75 MIL	White	40-50 Gallon

# Stretch Film & Tape



## Hand Stretch Film

High quality *blown* hand wrap with superior strength and cling. Nichols high performance cast hand wrap provides excellent load retention.

Part Number	Quantity	Size	Thickness	Type	Color
NICSF1580	4 RL/CS	15x1450	20.3 MIC	Blown	Clear
NICSF1865	4 RL/CS	18x1450	16.5 MIC	Cast	Clear
NICSF1880	4 RL/CS	18x1450	20.3 MIC	Blown	Clear
NICSF18HP	4 RL/CS	18x1450	12 MIC	High Performance Cast	Clear



## PreStretch Hand Film

Cast film. Heavy gauge performance from light gauge film, high cling and slip. Industry's best load containment.

Part Number	Quantity	Size	Thickness	Type	Color
NICPS151476BX	4 RL/BX	15x1476	15.2 MIC	Cast	Clear
NICPS151968BULK	126 RL/SK	15x1968	20.3 MIC	Cast	Clear



## Machine Stretch Film

Cast film. Heavy gauge performance from light gauge film, high cling and slip. Industry's best load containment.

Part Number	Quantity	Size	Thickness	Type	Color
NIC2060BX	1 RL/BX	20x7500	15.2 MIC	Cast	Clear
NIC3080BX	1 RL/BX	30x6000	20.3 MIC	Cast	Clear



## Stretch Banding Film

Narrow width engineered stretch film on a 3" core. Great alternative to strapping or tape for combining items for shipment.

Part Number	Quantity	Size	Thickness	Type	Color
NICSB1000C	12 RL/CS	5x1000	80 GA	Hand	Clear
NICSB310000	18 RC/CS	3x1000	80 GA	Hand	Clear



## Box Sealing Tape

Nichols brand hot melt packaging tape offers the widest range of application flexibility available. All styles in the line offer excellent processing performance whether manually or automatically applied. The superior adhesion properties, holding force, tensile strength, and easy unwind ensure consistent, reliable seals to variety of corrugated and linerboard boxes.

Part Number	Quantity	Size	Thickness	Type	Color
NICT48100	36 RL/CS	48mm x 100m	1.8 MIL	Hot Melt	Clear
NICT48914	6 RL/CS	48mm x 914m	1.8 MIL	Hot Melt	Clear
NICT72100	24 RL/CS	72mm x 100m	1.8 MIL	Hot Melt	Clear



## Water Activated Box Sealing Tape

Nichols brand water-activated tape bonds instantly to both virgin and recycled fiber surfaces and therefore, generates an immediate destructive bond resulting in a tamper evident package. Secure Bond – our starch based adhesive aggressively bonds to corrugated cartons, even in dusty or dirty environments. All-Weather Use – not affected by extreme hot or cold temperatures. Protection – a carton sealed with water-activated tape can't be opened without leaving a broken seal.

Part Number	Quantity	Size	Thickness	Type	Color
NIC70450WAT	63RL/CS	70mm x 450ft	5.7 MIL	Water Activated	Brown

# N I C H O L S

## STRETCH FILM BASICS

BENEFITS OF AND USES FOR STRETCH FILMS

### WHAT IS STETCH FILM?

A highly stretchable plastic that keeps items securely bound. It's a go-to product for companies around the world, used for unitizing and protecting packages in transit.

### WHAT IS STRETCH MADE OF?

Low-density polyethylene (LLDPE) found in nearly every warehouse.

### WHY IS STRETCH FILM USED?



LOWER COST



FLEXIBLE FOR ALL  
LOAD TYPES



REDUCES  
DAMAGES



TAMPER  
EVIDENT



KEEPS PRODUCT  
CLEAN

### WHAT TYPE OF STRETCH FILM SHOULD I USE?

**CAST FILM** is ideal for high speed, machine applications due to its consistent machinability. It unwinds smoothly and quietly, has excellent clarity, and is less expensive due to reduced manufacturing costs. It should be used when palletizing uniform loads.

**BLOWN FILM** is great for palletizing and protecting unusual shapes and loads due to its two-way stretch property and great puncture resistance. A cling additive protects packages from dusty and cold environments.

	CAST	BLOWN
Clarity	Excellent	Good
Cling	Good	Excellent
Noise Level	Quiet	Loud
Puncture Resistance	Good	Excellent
Load Retention	Good	Excellent

1-800-442-0213 | [enichols.com](http://enichols.com)

# Bubble & Foam

## Bubble



With its unmatched flexibility and strong burst strength, Nichols Bubble provides cost effective packaging bubble for superior wrapping, cushioning, and surface protection. Whether you're packaging fine china, electronics, or furniture, Nichols Bubble extends to maintain maximum product protection regardless of the conditions.

Part Number	Description	Height	Slit/Perf	Length
NICDBL48P12	BUBBLE 1/2"	48"	PERF 12"	250LF
NICDBL48P24	BUBBLE 1/2"	48"	PERF 24"	250LF
NICDBL48S12P12	BUBBLE 1/2"	48"	SLIT 12"; PERF 12"	250LF
NICDBL48S24P12	BUBBLE 1/2"	48"	SLIT 24"; PERF 12"	250LF
NICDBM48P12	BUBBLE 5/16"	48"	PERF 12"	375LF
NICDBM48S24P12	BUBBLE 5/16"	48"	SLIT 24"; PERF 12"	375LF
NICDBS48	BUBBLE 3/16"	48"	n/a	750LF
NICDBS48S12P12	BUBBLE 3/16"	48"	SLIT 12"; PERF 12"	750LF
NICDBS48S12P24	BUBBLE 3/16"	48"	SLIT 12"; PERF 24"	750LF
NICDBS48S12P6	BUBBLE 3/16"	48"	SLIT 12"; PERF 6"	750LF
NICDBS48S24P24	BUBBLE 3/16"	48"	SLIT 24"; PERF 24"	750LF
NICKVLL48S24P12	BUBBLE 1/2"	48"	SLIT 24"; PERF 12"	250LF
NICKVLS48S24P12	BUBBLE 3/16"	48"	SLIT 24"; PERF 12"	750LF
NICVLL12548S12P12	BUBBLE 1/2"	48"	SLIT 12"; PERF 12"	125LF
NICVLL12548S24P12	BUBBLE 1/2"	48"	SLIT 24"; PERF 12"	125LF
NICVLL48P12	BUBBLE 1/2"	48"	PERF 12"	250LF
NICVLL48S12P12	BUBBLE 1/2"	48"	SLIT 12"; PERF 12"	250LF
NICVLL48S24P12	BUBBLE 1/2"	48"	SLIT 24"; PERF 12"	250LF
NICVLM48S12P12	BUBBLE 5/16"	48"	SLIT 12"; PERF 12"	350LF
NICVLS48	BUBBLE 3/16"	48"	n/a	750LF
NICVLS48S12P12	BUBBLE 3/16"	48"	SLIT 12"; PERF 12"	750LF
NICVLS48S24P12	BUBBLE 3/16"	48"	SLIT 24"; PERF 12"	750LF, 2RL/BD

\* Other sizes available by special order

## PE Foam



Advanced manufacturing technology makes Nichols Foam highly resistant to punctures, tears, and impact. Made from low-density polyethylene, Nichols Foam provides excellent surface protection and cushioning for everything from sporting goods to auto parts.

Part Number	Description	Height	Slit/Perf	Length
NICPAF0306P12CLV	PE FOAM 1/32"	72"	PERF 12"	2000LF
NICPAF0306S12CLV	PE FOAM 1/32"	72"	SLIT 12"	2000LF
NICPAF0605	PE FOAM 1/16"	60"	n/a	1250LF
NICPAF0605P12	PE FOAM 1/16"	60"	PERF 12"	1250LF
NICPAF0606	PE FOAM 1/16"	72"	n/a	1250LF
NICPAF0606P12	PE FOAM 1/16"	72"	PERF 12"	1250LF
NICPAF0606P6	PE FOAM 1/16"	72"	PERF 6"	1250LF
NICPAF0606S12P12	PE FOAM 1/16"	72"	PERF 12"	1250LF
NICPAF0606S24P12	PE FOAM 1/16"	72"	SLIT 24"; PERF 12"	1250LF
NICPAF0906	PE FOAM 3/32"	72"	n/a	750LF
NICPAF0906P12	PE FOAM 3/32"	72"	PERF 12"	750LF
NICPAF1254	PE FOAM 1/8"	48"	n/a	550LF
NICPAF1254P12	PE FOAM 1/8"	48"	PERF 12"	550LF
NICPAF1254S24	PE FOAM 1/8"	48"	SLIT 24"	550LF 2RL
NICPAF1256	PE FOAM 1/8"	72"	n/a	550LF
NICPAF1256P12	PE FOAM 1/8"	72"	PERF 12"	550LF
NICPAF1256P6	PE FOAM 1/8"	72"	PERF 6"	550LF
NICPAF1256S24P12	PE FOAM 1/8"	72"	SLIT 24"; PERF 12"	550LF 3RL
NICPAF1256S36	PE FOAM 1/8"	72"	SLIT 36"	550LF 2RL/BD
NICPAF1256S36P12CLV	PE FOAM 1/8"	72"	SLIT 36"; PERF 12"	550LF 2/BD
NICPAF1856	PE FOAM 3/16"	72"	n/a	350LF
NICPAF1856P12	PE FOAM 3/16"	72"	PERF 12"	350LF
NICPAF1856S12R6	PE FOAM 3/16"	72"	SLIT 12"	350LF 6 RL
NICPAF2506	PE FOAM 1/4"	72"	n/a	250LF
NICPAF2506P12	PE FOAM 1/4"	72"	PERF 12"	250LF
NICPAF2506S12P12	PE FOAM 1/4"	72"	SLIT 12"; PERF 12"	250LF
NICPAF2506S24P12	PE FOAM 1/4"	72"	SLIT 24"; PERF 12"	250LF

\* Other sizes available by special order

## Recycled Bubble



With its unmatched flexibility and strong burst strength, Nichols Recycled Bubble provides cost effective packaging bubble for superior wrapping, cushioning, and surface protection. Whether you're packaging fine china, electronics, or furniture, Nichols Bubble extends to maintain maximum product protection regardless of the conditions.

Part Number	Description	Height	Slit/Perf	Length
NICEVL48S12P12	BUBBLE RECYC GRN 1/2"	48"	SLIT12"; PERF12"	250'
NICEVL48S24P12	BUBBLE RECYC GRN 1/2"	48"	SLIT24"; PERF12"	250'
NICEVS48S12P12	BUBBLE RECYC GRN 3/16"	48"	SLIT12"; PERF12"	750'
NICEVS48S24P12	BUBBLE RECYC GRN 3/16"	48"	SLIT24"; PERF12"	750'
NICEVL48S6P12	BUBBLE RECYC GRN 1/2"	48"	SLIT6"; PERF12"	250LF 8R

\* Other sizes available by special order

# Vacuum Bags & Filters



## 2003 Vacuum Bag

Designed to fit: Windsor Versamatic, Javelin 14/18 Premium Replacement Commercial Vacuum Paper Bag - 10 pack.

\*Replaces: WRI 86000460 2003



## 5300 Vacuum Bag

Designed to fit: Windsor Sensor, Sensor XP12 & Versamatic Plus, Allstar Javelin 12" Series Upright Premium Replacement Commercial Vacuum Paper Bag

\*Replaces: WRI 86000500 5300

Part Number	Description	Quantity
NIC2003	2003 Vacuum Bag Paper 3Ply	10/PK 10PK/CS

Part Number	Description	Quantity
NIC5300	5300 Vacuum Bag Paper 3Ply w/Collar	10/PK 10PK/CS



## 5301 Microfilter Vac Filter

Designed to fit: Windsor Sensor, Sensor XP12 & Versamatic Plus, Allstar Javelin 12" Series Premium Replacement Commercial Vacuum Micro Filter - 1 Filter.

Replaces: WRI 86005220 5301ER

Part Number	Description	Quantity
NIC5301ER	5301ER Microfilter Vac Filter	25/CS

## Other Filters



Part Number	Description	Quantity	Replaces
NIC1044	Motor Filter Windsor Versamatic Standard	50/CS	86143330
NIC1534	Exhaust Filter Windsor Versamatic	50/CS	86141600
NIC1825	Motor Filter Windsor Versamatic Plus	50/CS	86143430
NIC1878	Exhaust Filter Windsor Versamatic Plus	50/CS	86141370
NIC2846	Exhaust Filter Windsor Sensor S	25/CS	86141400
NIC5143	Exhaust Filter Windsor Sensor XP All Sizes	50/CS	86141450

## 2846 Exhaust Filter



Designed to fit: Windsor Sensor, Sensor S Series Premium Replacement Exhaust Filter - 1 Filter.

Replaces: WRI 86141400 2846

Part Number	Description	Quantity
NIC2846	2846 Exhaust Filter	25/CS

Subscribe to our YouTube Channel to see videos of our Degreasers in Action



Ask us about filters for these brands:



# Nichols Equipment Sales & Service

Nichols has an Equipment Service Center that works on a full-range of equipment. With over 50 years of experience, our factory certified technicians either travel to your facility or work on your repairs in our service centers in five of our eight locations: Grand Rapids and Rochester Hills, Michigan; Bowling Green and Cleveland, Ohio and Indianapolis, Indiana.

We stock more than 2,000 service parts along with a variety of typical replacement parts like bags, belts, and brushes for custodial equipment.

## Maintenance & Support

- Planned Service Programs
- Fleet Life Cycle Service Programs
- Free Service Estimates
- Warranty Station For Many Manufacturers
- Equipment and Parts Recycling
- Equipment Service Repair Request

## Education & Support

- In-service Education Programs
- Customized Training Programs For Your Specific Needs
- Educational Seminars
- Preventative Maintenance training
- Maintenance Service Training
- Operator Testing and Certificate

## Financing

- 12, 24, 36 and 60 Month Lease Options
- Fair Market Value Leases
- One Dollar Buyout
- Fixed Percentage Buyout
- Multiple Leasing Options

## Here are partial lists of brands we sell and service (more options available):

### Custodial

- Clarke/Viper
- Driez
- Euroclean
- Eureka
- Hoover
- ICE
- IPC Eagle
- KaiVac
- Karcher
- Nobles/Tennant
- NSS
- Pacific
- ProTeam
- Royal
- Sanitaire
- Taski
- Tomcat
- Tornado
- US Products
- Windsor

### Shipping & Packaging

- 3M
- Better Packages
- Eastey
- Highlight
- Phoenix
- Polychem
- Sealed Air

## FOR MORE INFORMATION

(888) 242-3380  
[nes@enichols.com](mailto:nes@enichols.com)



Significant cost savings

**With our DCS Program,  
Nichols Delivers on  
our “You First” Promise**



## YOU FIRST

Nichols has historically provided cost-savings for our customers, trending at over \$1.5 million per year. We’ve recently formalized the process to ensure consistent delivery of this core “You First” deliverable.

The NICHOLS DCS tool set enables our team to consistently deliver best practice scenarios that save our customers not just on the price of the products but more importantly on the cost of doing business, the improvement of health and hygiene in their facilities, protection of their brand and image, productivity of their teams and of course, supporting impactful sustainability initiatives. By obtaining customer signatures on our Cost Savings Agreements, we insure strong partnerships and strategic alignment.

Government Account overcame constant bid requirements and pricing concerns by implementing National IPA contract. Annualized Savings of \$30,000.

Higher Education account reduced paper hand towel waste with new dispensers. Annualized Savings of \$21,000.

Manufacturing company was able to utilize Nichols ecommerce solution with their own product numbers, saving numerous hours of re-entry. Annualized Savings of \$4,800.

Government Account overcame constant bid requirements and pricing concerns by implementing National IPA contract. Annualized Savings of \$30,000.

# College of Knowledge Training Programs

## Knowledge is at the Center of Our I.K.E. Promise!



### Over 50 Ways We Deliver Knowledge!

- 6-12 training seminars hosted annually at various Nichols locations and events
- Custom in-house training at your facility for five or more attendees
- Three ISSA CITS ACT on Staff (Accredited Certified Trainers)
- Packaging Engineers on Staff
- Equipment PM Training Courses
- Food Processing Courses to support efforts with GFSI, FSMA, SQF, BRC, HACCP, etc.
- Nichols Equipment Service Team Factory Certified
- Learn more at [enichols.com/trainingevents/](https://enichols.com/trainingevents/)

## Custom Branded Training Tools for Your Facility

### Reinforce Processes Daily with these Custom Training Charts:

- Chemical Safety Chart
- Restroom Procedure Chart
- Chemical / Dilution System Use Chart
- Wash Hands Mirror Clings
- Laundry / Warewash Charts and Line Cards
- aPRO360 Service Audits
- Equipment PM Charts
- Three Sink System Charts
- And More!



# College of Knowledge Training Programs



**The Nichols ISSA CMI Certified program** provides professional training and certification on current industry standards and best practices.

ISSA (International Sanitary Supply Association) is the world's leading trade association for the cleaning industry. ISSA's CMI (Cleaning Management Institute) is dedicated to education, training and career improvement within the cleaning industry. And with our Nichols ISSA CMI Certified Trainers, you and your staff can become ISSA CMI Certified and give your organization the peace of mind of your staff will be professional and knowledgeable.

## DAY ONE:

**Customer Service:** Who is the customer, personal image, understanding customer complaints, communication, handling conflict, and motivation.

**Chemistry of Cleaning:** Equipment and Supplies Storage, chemical safety, cleaning agents, soil removal process, PH scale, dilution, disinfecting, hazmat-blood & bodily fluids

**Cleaning of Restrooms and Shower Rooms:** Equipment, materials, supplies, best practices for restrooms and shower rooms cleaning and maintenance.

**Above Floor Surfaces:** Equipment, materials, supplies, best practices, and safety procedures for cleaning of above floor surfaces. Cleaning and polishing of wood, plastic, metal, stone, and glass.

**BREAKFAST  
AND LUNCH  
INCLUDED**

## DAY TWO:

**Hard Floor Care:** Equipment, materials, supplies, and best practices for hard floor surfaces. Hard floor coverings, finishes, and chemistry of hard floors and overview of specialty hard floor surfaces procedures.

**Carpet Care:** Equipment, materials, supplies, and best practices for carpeted floor surfaces. Soil control, spotting carpets, and specific spotting recommendations.

## 2020 Program Schedule

Date	Time	Location
Feb 11-12	8 a.m. - 3 p.m.	Ann Arbor, MI
June 17-18	8 a.m. - 3 p.m.	Grand Rapids, MI
Aug 5-6	8 a.m. - 3 p.m.	Cleveland, OH
Nov 18-19	8 a.m. - 3 p.m.	Indianapolis, IN

Two-day course, six major categories, just \$150.00 per person!

Register at [www.enichols.com/trainingevents](http://www.enichols.com/trainingevents)

## Knowledge is at the Center of Our I.K.E. Promise!

Additional Trainings Include

- In-House custom training at your facility for five or more attendees
- Over 45 ISSA CMI courses
- Packaging, sustainability, equipment, and technology
- ISSA CMI certified trainers on staff
- Packaging engineers on staff
- Industry-specific courses available





## SUSTAINABILITY

Nichols is a regional distributor of cleaning and packaging solutions. We have made it a point to become THE leader of the green cleaning movement in this region, providing training and materials for our customers in the healthcare, industrial, education, lodging, office building, and retail markets.

Nichols moved into our headquarters and distribution center in Norton Shores in 2007 and achieved LEED EB O+M v2.0 Gold in June of 2010. Recertification is required every five years for LEED EB O+M, and once again Gold was achieved in October 2015 under Version 4.0. LEED v4 O+M certification serves as clear 3rd party verification of Nichols' ongoing leadership in sustainability.



### WATER EFFICIENCY



Landscape plantings were selected to require less irrigation and watering schedules were fine-tuned resulting in a 68.7% reduction in the use of potable water.



In addition, a 40.6% reduction in indoor potable water and sewage usage was achieved by careful selection of retrofits for plumbing faucets and flush valves to increase water efficiency. Water usage is monitored.

### ENERGY EFFICIENCY



An in-depth energy audit was conducted on the building. Even though the building has been operating efficiently, opportunities for improvement were identified by the energy audit.



Operations and maintenance (O&M) measures and capital energy efficiency measures were identified and implemented such as CO<sub>2</sub> demand ventilation and de-lamping.



Carbon offsets were purchased to offset 100% of the electricity and natural gas used. Annually 924,760 pounds of CO<sub>2</sub> emissions will be offset, which is equivalent to taking 87 cars off the road or planting 10,755 trees.



As of April 2015, Nichols has an Energy Star score of 89 and has achieved Energy Star Certification in August 2015.

### INDOOR ENVIRONMENTAL QUALITY



An indoor air quality management plan is implemented that includes verification of ventilation air quality and quantities, and an Integrated Pest program that largely eliminates the use of harmful chemicals.



Nichols is a 2015 Michigan Environmental Leader.



A Green Cleaning Program to reduce levels of chemical, biological, and particulate contaminants that can air quality, human health, and the environment was also fully implemented.



Nichols is a participant in the Michigan Business Pollution Prevention Partnership.

### MATERIALS & RESOURCES



Detailed Ongoing Purchasing and Waste as well as Facility Maintenance and Renovations Policies were developed and implemented. Solid waste management over the Performance Period resulted in diverting 87.7% of the metal, plastic, glass, paper and cardboard from the landfill.



All (100%) of our e-waste is recycled. Low mercury, long life lamps that are 22% more energy efficient were installed throughout the building.



The building is used as an educational tool and provides for a clear message to our public and private partners that Nichols is serious about "practicing what we preach" by our ongoing sustainable, healthy, efficient operations.



## Order Information

### To Place an Order

- Call (888) NIC-U1ST or (888) 642-8178, Monday through Friday, 8:00 am to 5:00 pm
- Fax orders 24 hours/day, 7days/week, (231) 799-3550
- Mail orders to: Nichols, PO Box 291, Muskegon, MI 49443
- E-Mail orders to: [orders@enichols.com](mailto:orders@enichols.com)
- E-business (online ordering) orders: register for a password and order online at [www.enichols.com](http://www.enichols.com)

### Backorders

Nichols "backorder" items are products not in stock at the time an order is placed. Shipment will occur at a later date, unless otherwise specified by customer.

### Minimum Order

Nichols minimum order is \$150.00. Any order not meeting this minimum will be billed a \$10.00 "small order processing charge," in addition to fuel surcharge and freight.

### Pricing

All prices are subject to change without notice. Inquire at time of order for current pricing, or contact your Nichols Representative for written proposals.

### Returned Merchandise

Merchandise may be returned to Nichols by contacting us and requesting a Return Authorization Number. With confirmation of the Return Authorization Number, our drivers or a Nichols representative may pick up the product. Returned merchandise must be returned within 30 days of the purchase date, in saleable condition and in original cartons and full cases. A restocking charge may apply. Special orders are not returnable.

### Terms

Our terms are Net 25 days for customers with approved credit. Unless an open account has been established, or the order has been pre-paid, all orders will be shipped C.O.D. cash or credit card. There will be a \$25.00 service charge for all returned checks and a 1.5% charge on past due invoices.

### Credit Cards

Nichols accepts Visa, MasterCard and American Express. If you desire, we can keep your card information on file so your orders are automatically paid as they are shipped.

### Custom

A custom product is a product that is specific only to one customer. With custom orders, we require a signed contract, usage information, and a commitment to acquire excess inventory if usage changes or ends. These items will be ordered for you on a non-cancelable, non-returnable basis only. Unless an open account has been established, orders for custom products must be pre-paid.

### Special Orders

Nichols can order a non-stock item for you. These items must be ordered in full cases and meet manufacturer's minimum order quantities. Any returns are subject to a manufacturer's restocking fee and freight. Unless an open account has been established, special orders must be pre-paid.

### Legal

All orders shall be subject to Nichols standard terms and conditions as set forth on our website and as incorporated into our order acceptance.

### Freight and Fuel Charges

Orders less than \$150.00, or outside of Nichols delivery area, are subject to a delivery charge and handling charges. Nichols ships via UPS or other carrier, unless otherwise specified. A fuel surcharge of \$7.95 will be applied to each order. Hazardous chemicals charges may apply.

### Location

Nichols delivers to general receiving locations, unless specified otherwise. If your facility requires delivery appointments, or has special delivery requirements, provide information to Nichols accordingly. Special charges may apply.

# Locations



## N I C H O L S



### Customer Service

Our Customer Service team can assist you with product inquiries, placing orders, delivery questions and exchanges & returns. Contact 888-642-8178 or [orders@nichols.com](mailto:orders@nichols.com).

### ORDER ONLINE

[www.nichols.com](http://www.nichols.com)

## SAFE SHIPMENT OF PRODUCTS

### *Shipping Supplies*

- Box Sealing Tapes
- Filament Tapes
- Masking Tapes
- Kraft Paper & Dispensers
- Packing Envelopes
- Parts Bags
- Shipping Bags (Bubble & Padded)
- Void Fill/Dunnage Materials
- Stretch Film

### *Packaging & Production*

- Sustainable Packaging Solutions
- Stretch Film
- Specialty Tapes
- Banding
- Polyethylene Foams
- Single-Face Corrugated
- Wadding & Furniture Pads
- Shrink Film
- Buckles & Seals
- Bubble Packs
- Insta-Pak Systems
- Poly Bags & Sheeting
- Void Fill

### *Packaging Machines*

- Case Sealers
- Hand Dispensers
- Stretch Wrappers (Semi-Automatic, Fully Automatic, Revolvers)
- Shrink Film Machines (Handheld, Heat Tunnels, Skin & Blister)
- Strapping Machines
- Staplers
- Parts Bagging Machines
- Coding Systems
- Labeling Systems
- Heat Sealing Machines
- Insta-Pak Systems

## PRODUCTION SUPPLIES

- Adhesive Systems
- Bonding Solutions
- Masking Tapes
- Specialty Tapes

## SAFETY SUPPLIES

- Absorbents
- Gloves
- Matting
- Personal Protective Apparel
- Safety Protection Accessories

## CLEAN & HEALTHY FACILITIES

### *General Supplies*

- Dust Mops, Wet Mops & Sponges
- Plastic Bottles & Triggers
- Can Liners
- Waste Containers
- Gloves
- Rags
- Sanitary Products
- Carts and Trucks
- Ice Melts, Floor Dry, & Sweeping Compounds
- Floor/Window Squeegee Systems
- Floor/Hand Pads
- Mop Buckets & Wringers
- Wet Floor Signs
- Lens Cleaning Stations

### *Floor Care Equipment*

- Upright Vacuums & Sweepers
- Backpack Vacuums
- Wet/Dry Vacuums
- Floor Machines
- Burnishers
- Automatic Scrubbers
- Carpet Extractors
- Carpet Dryers/Air Movers
- Specialty Machines & Accessories

### *Hard Floor Care/Carpet Care Systems*

- Cleaners
- Disinfectant Cleaners
- Strippers
- Floor Restorers
- Floor Pads/Brushes
- Floor Finishes
- Baseboard Strippers
- Floor Sealers
- Industrial Cleaners & Degreasers
- Concrete Floor Care Systems
- Carpet Pre-Treatments
- Bonnet Shampoos
- Carpet Protectors
- Extraction Cleaners
- Defoamers
- Carpet Sanitizers/Deodorizers
- Matting

### *Laundry*

- Detergents
- Fabric Softeners
- Stain Removers

### *Hand Cleaning Systems*

- Heavy-Duty Hand Cleaners
- Antimicrobial & Protective Soaps
- Dispensing Systems
- Moisturizing Creams
- Waterless Hand Cleaners
- Hand Sanitizers
- Powders & Bar Soaps

### *Paper Products*

- Touch-Free Systems
- Bath Tissue
- Facial Tissue
- Wipers (Delicate Task, Specialty and Heavy-Duty)
- Teri Towels
- C-Fold, Multi-Fold, Single-Fold & Hardwound Towels
- Kitchen Roll Towels
- Dispensing Systems
- Rag-on-a-Roll Pop-Up Boxes

### *Restroom Systems*

- Cleaners
- Disinfectants
- Speciality Cleaners
- Drain Maintainers
- Deodorizers
- Sanitary Hygiene Products
- Urinal Blocks/Screens, Rim Cages
- Air Freshener Systems
- Toilet Seat Covers/Dispensers
- Dilution Control Systems
- Restroom Partitions

## BREAK ROOM SUPPLIES

- Cups
- Napkins
- Tableware
- Plates

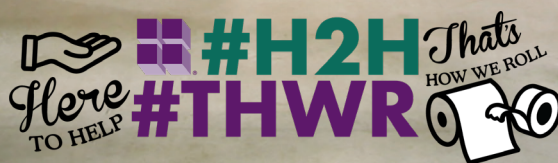
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**NICHOLS**

YOU FIRST

**(800) 442-0213**Michigan | Ohio | Indiana | Illinois  
[enichols.com/locations](http://enichols.com/locations)

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