



## Blue Line Screen Chemicals

### Stencil Removal

**Autogel:** Non-Hypochlorite-based decoater for gelatine stencils. Ready-to-use gel. Easily applied to stencil and will not run off.

*Container size: 1 liter.*



**Autostrip Concentrate:** Fast, effective stencil decoater concentrate for all Poly-Vinyl-Alcohol-based stencils. Convenient 1:20 concentrate is economical and easy to mix. *Container size: 1 & 5 kg.*

**Autostrip Gel:** A fast, effective stencil remover gel for all Poly-Vinyl-Alcohol-based stencils. Gel consistency for easy brush application, ensuring the product does not run off the screen. Suitable for difficult-to-decoat stencils. *Container size: 1 & 5 kg.*

**Autostrip Powder:** Stencil decoater powder for all Poly-Vinyl-Alcohol-based stencils. *Container size: 3.5 & 32 oz.*

### Haze Removers & Cleaners

**Autohaze:** Removes ink and diazo stains from screen meshes. Ideal for busy print shops or where maximum haze removal performance is needed. *Container size: 1 & 5 kg.*

**Autosolve:** Hazard-label-free solvent for cleaning of screens after printing. Effective on a wide variety of graphics inks, including paper and board, vinyl and UV-curing types. Low evaporation rate reduces VOC emissions, solvent odors and allows longer dwell times for improved ink removal. *Container size: 1 & 5 kg.*

## CPS Mesh Prep & Reclaiming

**CPS Degreaser Concentrate:** A water-based mesh preparation that removes grease and contaminants from the screen prior to stencil application. It can be used on all types of mesh. *Available in: CPS Degreaser Concentrate 1:10/15—1.06 quart or CPS Drum Concentrate 1:50/55—1 gallon.*



**CPS Stencil Remover:** A concentrated periodate-based stencil reclaimer that is mixed with water to make a highly effective, ready-to-use product. *Available in: Stencil Remover Concentrate 1:20/30—1.06 quart and Stencil Remover Drum Concentrate 1:50—1 gallon.*

**CPS Haze Remover HV:** CPS Haze Remover HV is the original low-caustic gel, designed to remove ink and diazo stains from screen meshes after stencil removal. *Available in: 1.32 gal.; 6.6 gal.; and 55 gal. drums.*

**CPS Haze Remover Liquid:** a low-caustic product that removes ink and diazo stains from screen meshes and is a faster drying alternative to CPS Haze Remover HV (high viscosity). *Available in: 1.32 gal.; 6.6 gal.; and 55 gal. drums.*

Contact Midwest for MSDS  
and technical data sheets

## Pregan Screen Prep & Cleaning Products

### Pregan Paste

Use in combination with any of the Kiwo ink wash products or Pregan C4 for removing ghost images, ink, and emulsion residue. Suitable as a chemical roughening agent for new aluminum frames, not previously sandblasted. *Container sizes: 5 kg and 25 kg.*



### Pregan C4

Very effective solvent mixture for removing ink residue before and after stencil removal. Use with Pregan Paste as a very aggressive haze remover. *Container sizes: 1- and 5-gal.*



### Pregan A9

Ready-to-use degreaser for all mesh types, free from alkaline and phosphates. For fast and reliable removal of all kinds of dirt and grease. To be applied before every new coating. Biodegradable and non-hazardous. *Container sizes: 1- and 5-gal.*



### Pregasol P

Pregasol P is a ready-to-use decoating paste. The consistency allows very economical use on coarse mesh counts. Especially suitable for large screens. The paste also slows drying of the screen reclaimer. *Container sizes: 1-gal.*

## Screen Prep Products

### KIWO Degreaser (1:20)

A 1:20 degreaser concentrate with strong foaming action. It is free from chlorine and phosphates and is biodegradable.

### KIWO Stencil Remover (1:20)

An economical liquid concentrate stencil remover for all direct emulsions and capillary films. Does not contain any chlorine or heavy metals.

### KIWO CLEAN AQ 508

A concentrated stencil remover that can be used in a dilution of up to 1:5 with water.

### KIWO Haze Remover

A liquid haze remover for most ink stains and emulsion residues on the screen. Activated with Ultimate Ink Wash, Excel Ink Wash, Ink Wash, and Low VOC Ink Wash.

### KIWO Dual Prep

The first for the screen printing industry, a true degreaser and wetting agent combination in one product.

### KIWO Ultra Prep

Degreases and treats mesh with a wetting agent to improve emulsion adhesion. Reduces static problems during printing, providing uniform coatings and improved resolution.





## Clean Line™

Clean Line™ products offer you a complete system of high-performance chemicals for screen processing. *Container sizes: 1-qt., 1-gal., 5-gal., and 55-gal. drums unless otherwise noted.*

### On-Press Cleaner

A quick evaporating solvent that does not leave any residue when cleaning the screen on press. It can also be used to remove residue from slower evaporating solvents.



### Ink Remover

Designed to be used when screens are not reclaimed instead they are reused or stored.



### Ultimate Ink Wash

This ink wash offers maximum cleaning action for the toughest ink systems and yet it is biodegradable. Has a low flash point, and is very economical to use. It is also used as a Haze Remover activator.

### Excel Ink Wash

A flashpoint of 156°F and low odor make this product the ideal combination of safety and effectiveness when cleaning screens prior to reclaiming. It is also used as a Haze Remover activator.



### Ink Wash

Very safe solvent for manually cleaning screens.

### Mega Clean Active

A combination solvent and haze remover paste for the removal of most ink stains and emulsion residue in the screen.



### KIWOCLEAN AQ 808

A screen cleaning concentrate made to be diluted with water. Suitable for plastisol and UV inks.

### KIWOCLEAN LM781E

A low-odor solvent mixture for the removal of most screen printing inks. Designed for cleaning screens before reclaiming.



## Screen Reclaimer Concentrate 400R

Ideal for high-production screen reclaiming. It removes direct/indirect and direct stencils quickly and efficiently. It eliminates the degreasing step necessary in other reclaiming process. *Available in 1-qt. (makes 1 gal. of reclaimer) or 15-gallon (makes 60 gallons).*



## Mesh Prep Chemicals

**Screen Degreaser Liquid No. 3:** A degreaser solution that removes dirt, dust and oils from all fabrics, new and used.

**Screen Degreaser Concentrate No. 33:** Degreaser in a concentrated form. Mix ten parts water to one part concentrate.

**Magic Mesh Prep:** Helps emulsion and ink transfer through the mesh for less static, better coating and rinsability, especially with new mesh (replaces All Mesh Prep No. 25).

**Degreaser Concentrate 1:20:** Enhanced formulation for modern inks and chemicals with less foaming and faster washout.



## Ink Washes

**All Purpose Ink Wash:** Solvent blend for most screen printing inks. Try it as your mild ink haze remover.

**Cleanmatic™ 1:5:** Concentrated dip tank ready ink wash with no hydrocarbons. Blend with Stripmatic 1:5 for a one-part clean and strip solution for graphic inks.

**Citrus Screen Opener:** Fast evaporating, on press screen opener that leaves no residue after drying, so tape sticks to the stencil. Features a pleasant citrus scent.

## Stencil Removers

**Stripmatic™ 1:5:** Concentrated liquid stencil remover with anti-foam properties that works great in automatic equipment.

**Ink & Stencil Remover Concentrate 1:4:** Plastisol only ink and stencil remover combined in a single convenient product. Dip or apply manually, then rinse down the drain.

**Liquid No. 4:** A ready-to-use stencil liquid remover for fast and thorough removal of direct emulsions, CDF Direct-Films, and Ulanolux UP3 from all types of fabric including metallized polyester.

**Concentrate No. 42:** A concentrated liquid stencil remover for fast and thorough removal of direct emulsions, CDF® Direct Films, and Ulanolux UP3 from all types of fabric including metallized polyester.

**Powder No. 44:** An individually measured foil pouch which yields as much as 5 gallons of stencil remover liquid.

**Paste No. 5:** A ready-to-use paste for fast and thorough removal of direct emulsions, CDF® Direct-Films, and Ulanolux UP3.

## Haze Removers

**Walk Away Haze Remover:** Coat or brush on dry mesh and just let it dry. Unlimited dwell time means no popped mesh.

**Haze Remover Paste No. 78:** An ink haze and stencil residue remover that is effective on most inks and emulsions. *Available in 2-lb., 11-lb. and 55-lb. containers.*

**Fast Acting Haze Remover:** Rapid action ink stain and stencil residue haze remover effective on most screens in just 2-3 minutes.

## Stencil Treatment

**Hardener D Liquid:** For maximum resistance to discharge and other water based inks, apply to QT-Discharge right after washout. **Also Available:** Hardener X Liquid

Contact Midwest for MSDS and technical data sheets





autotype

CPS

Innovative and safer chemistry

## CPS Press Washes & Screen Opener

Use these products at the press to clean ink between color changes or to remove dried-in ink during a print run. *All are available in: 1.32-gal., 6.6-gal. and 55-gal. drums.*

**CPS Presswash C:** A low-hazard product suitable for removing ink from screens during or after the print run. It can be used with all ink types to open image areas during printing, or to clean ink from screens that will be reused.

**CPS Presswash P140:** A very low-odor product for use as a screen cleaner during a print run or afterwards, when the screen will be kept for reuse. It is effective at removing all types of screen printing inks, has a high flashpoint, and is the slowest-evaporating of the CPS Press Washes.

**CPS Presswash UV:** A low-hazard product that is designed to remove UV inks from screens during or after the print run. It is an excellent solvent blend for on-press use, particularly at companies trying to minimize the use of harmful solvents as screen openers. Note: CPS Presswash UV is not recommended for use on one-part photopolymer (SBQ) emulsions and stencil films.

**Screen Opener K2:** Used at the press to open dried-in image areas during print runs. K2's unique formula helps to minimize staining during the print run and dries quickly to facilitate resumption of printing. Screen Opener K2 is recommended for use with solvent-based inks and 2-part ink systems.

## Screen Cleaners

For screens that will be archived for future use, this range of CPS Screen Cleaners encompasses all screen printing applications and ink types. *All are available in: 1.32-gal. 6.6-gal. and 55-gal. drums.*

**Type K3x:** An economically priced, fast-acting screen cleaner that is suitable for removing all types of screen printing inks. This screen cleaner has a lower flash point and somewhat higher odor than CPS Screen Cleaner Type A6x.

**Type Tx:** A premium product formulated for removing textile inks from screens. It is a low -odor solvent blend with a high flash point.

**Type A6x:** A premium screen cleaner.



Midwest also offers a full line of Easiway products including reclaimers, cleaners and screen washes. Contact Midwest for details.

## CPS Screen Washes

CPS Screen Washes are emulsifiable solvent blends used to remove ink from screens prior to reclaiming and are applied with a brush, allowed to penetrate the ink and then removed with water before screens are reclaimed. *Available in 1.32-gal.; 6.6-gal. and 55-gal. drums unless otherwise noted.*



**CPS Screen Wash A6:** A universal, slow-evaporating and emulsifiable product that is suitable for removing all types of inks from screens prior to reclaiming. Excellent for use in shops where numerous types of inks are used. Screen Wash A6 is also suitable for use in automatic cleaning systems.

**CPS Screen Wash Type A5:** Use on all graphics and industrial inks, including UV inks.

**Screen Wash A7:** A low-odor, slow evaporating product for cleaning all types of ink from screens, particularly UV ink.

**CPS Screen Wash K3:** A fast-acting, economically priced, universal product for removing all types of screen printing inks prior to reclaiming. Screen Wash K3 has a flash point of 108° F.

**CPS Screen Wash M6:** Compliant for use in Southern California.

**Screen Wash T:** Formulated specifically for removing textile-printing inks prior to reclaiming. This is an emulsifiable screen wash that is aromatic-free.

**CPS Screen Wash V3:** Used to remove all types of inks. *Available in standard container sizes plus in 1.06-quart containers.*

## CPS Accessories

Organize your screen cleaning areas and simplify the process with a full line of accessories for mixing and applying CPS chemicals. A key component of the CPS system is color coding, which identifies the type of chemical stored in the containers or applied with the brush. Accessories include color-coded brushes and mixing containers as well as a convenient rack station. **Contact Midwest for complete information.**



Contact Midwest for MSDS and technical data sheets





## Cleaners and Water Vacuums

### Model RS 1500A High Pressure Cleaners

Quiet, with 1450 PSI output for textile shops cleaning up to 35 screens per day or graphic shops cleaning 20 screens per day. It has a fully rebuildable 3-piston pump and motor unit and comes with a 26' high-pressure hose, trigger gun control and fully adjustable nozzle.



Contact Midwest for additional cleaners available from RhinoTech.

### RV45 Water Vacuum

This small, compact water vacuum is the choice of textile printers for fast removal of excess water from screens. The 4.5-gallon capacity will let you dry 75 to 100 screens before it needs emptying. The unit comes standard with our stainless suction tool. *Specifications: 115v, 1.2 hp, 4.5-gallon capacity, 78 CFM airflow, 84" static water lift.*



### Suction Tool

This suction tool saves time and money by turning your existing shop vac into a mini screen dryer. Its stainless steel design makes it virtually indestructible.



Additional water vacuums and accessories are available to handle both your large and small screen making needs. Contact Midwest for additional models.

## Washout Booths

### Professional Series

Designed for safe, convenient, easy access. Made of stainless steel and polypropylene construction, they offer a variety of features, including chemical shelves, back-light and screen holders. *Available in five standard and custom sizes from 36" w x 48" h x 30" d to 72" w x 60" h x 30" d.*

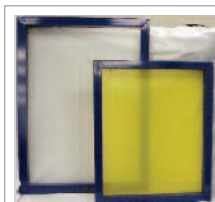


### Polylite Washout Booths

Ideal for small textile and sign shops where space is at a premium and cost is a factor. Both booths are made from virgin 3/8" natural polypropylene material. *Choose from 36" w x 45" h x 30" d or 59" w x 53" h x 30" d.*



Ask your Midwest rep for additional washout booths available through Rhinotech.



For all your fabric and frame needs, check out pages 38-41.



## COMBEASY 1800SW CPS Wash Systems

Designed to use with all Autotype's CPS cleaners, these units are constructed of solvent-resistant stainless steel for ink and stencil cleaning of screen and tools. You get a safe and ergonomic working station that offers longer product life of the cleaning solvent, reduces waste and improves safety along with reducing environmental hazards. Maximum screen size of up to 61" x 55".



## Cleaning Equipment

### EasiFlo™ Solvent Recirculating Systems

Filters solvents/cleaners as it washes ink from screens to extend life and provide the ultimate in screen-cleaning efficiency.

### Easiway Wash Out Booths

The finest in back-lit, corrosion-proof washout booths.

### ESS-1 Pneumatic Pumping Systems

For effortless application of all screen washes and stencil removers.

*Easiway products are only available in select locations. Contact Midwest for details.*



## Cleaning Systems

### Washout Booths

These booths are designed to make screen cleaning safer and easier. They're vent-ready, easy to clean and drain, and are made to accommodate either Screen Wash Recirculation or a Water Filtration System. *Available in four standard sizes and unlimited custom sizes.*



### Albatross® Screen Dip Tanks

When used with Albatross Envirall 2-in-1 Ink and Stencil Remover, both ink and emulsion wash out quickly and easily. Capable of holding multiple screens. Use the DP Screen Dip Tank with a number of Albatross stencil removers. *Available in 28"x8"x26" or 33"x14"x24".*



### Albatross® WTS Filtration System

Complete filtration system for removing all waste particles from the water simultaneously with cleaning and reclaiming screens. With numerous features including two, 11-gallon collection tanks for waste water and filtered water.





## Midwest Cleaning Wipes

Whether you're a screen printer or graphic designer, you'll find these wipes to be safe and economical, yet strong enough to get the toughest cleaning job done. Both wipes are designed to save on production time and eliminate the need for other liquid cleaners or sprays. *Available individually or in case quantities.*

### Multi-Purpose Wipes

- Made of strong fabric that absorbs and takes away the grime.
- Aggressive enough for tough jobs, yet safe for hands and skin.
- Ideal for removing fresh inks and adhesives from hands, squeegees, pallets, frames, equipment and more.

### Glass Cleaner Wipes

- Ammonia-free, non-streaking, film-free formula.
- Ideal for computer screens, exposure units and lenses.
- Safe enough to use on plastic, glass, acrylics and polycarbonates.
- Won't scratch surfaces or leave behind lint.

## Midwest Hand Cleaner

This heavy-duty hand cleaner is made with an exclusive citrus formula that contains natural ingredients and an antiseptic agent that prevents germ growth. It's tough enough to power out grease, grime, soil, paint, resins, inks and glues that standard petroleum cleaners can't; yet, it's gentle enough for continuous everyday use. *Available in tubes, cans or wall-mount pump units.*

## SAFETY SUPPLIES

### Nitri-solve™ Gloves

Made from high-tensile-strength rubber latex that's chemical-resistant. It resists abrasions, cuts, snags and punctures both in and out of solutions. Flexible and flock-lined, the gloves are sanitized and USDA® accepted.

### Easi-Air Dual Cartridge

Designed for safety, comfort and easy breathing against various vapors and dust.

### 3M Mask #8500 Nuisance Dust Mask

Non-approved, non-toxic dust mask designed for lightweight comfort. Not to be used against gases, vapors, lung-damaging hazardous dusts or spray painting.

Midwest offers a variety of cleaning products from Sprayway, the leader in quality aerosol products. They are ideal for picture framers, printers, artists, screen printers and sign makers.

### #40 Graphics Arts Glass Cleaner

Its anti-static formulation leaves no film, streaks, scratches, or residue, making it ideal for use on copy boards, lenses, negatives, and stripping tables. It can also be used safely on many surfaces, including Formica®, chrome, porcelain and plastics. Contains no ammonia.



### C-60 Solvent Cleaner and Degreaser

Perfect for removing ink, dirt, grease, oil, fresh paint, etc., C-60 cleans electric motors and machines while running and will not disrupt production schedules. It will not leave a residue and is quick-drying, nonflammable and low in toxicity. Not intended to be used on plastics.



### #945 Silicone Spray

Stop squealing, sticking and binding of machinery with this silicone spray. It dries rapidly and leaves no greasy or oily film. Prevents power tools from binding and protects your equipment as it retards corrosion, making cleaning easier and quicker.



### #955 Anti-static Spray

Counteract static electricity charges that attract dust and prevent materials from feeding properly or "shock" equipment operators with this anti-static spray, preventing data loss and damage to a computer's memory. It can be used on natural or synthetic rugs and carpeting, furniture, drapes and chairs—as well as metal rollers, drive belts, scanners and electronic image processors.



### #963 Cleaner Wipes

Towels made of abrasive, yet non-scratching fabric quickly dissolve unwanted paint, ink and permanent marker. Biodegradable formula is nontoxic, nonflammable, non-hazardous and odorless, so it is environmentally safe.



Contact Midwest for MSDS and technical data sheets





## Paper Roll Products

For use with the Protector® Dispenser System

Midwest offers a number of wipers and hand towels that are durable when wet or dry, yet soft and pliable. They're more economical than shop towels. They quickly and easily absorb liquids, oils and solvents. Also available in Grab-A-Rag Box, except for EconoMiser® wipers.



### WIPERS

**EconoMiser® Brand 05820:** For light-duty applications in White or Blue. Available in 150 or 300 sheets per roll.

**WypAll® L40 Brand 05796:** An all-purpose wiper for medium-duty applications in White or Blue. Available in 200 sheets per roll.

**ScotchCloth® Brand 05940:** Ideal for heavy-duty applications in Orange or Blue. Available in 175 sheets per roll.

### Hand Towels

**Kleenex Premiere® Brand 01320:** 250 sheets per roll.

**Extender Brand 01061:** 250 sheets per roll.

**Scott® Brand 01010:** 500 sheets per roll.

**Scott® Pure Wipes:** 250 sheets per roll.



## Your Solution Provider

Midwest continues to supply you with the highest quality products available in the industry. We are the solution provider for all your sign and graphic needs. Contact your local Midwest branch today!



## Safety Containers

Several different types of safety cans are available for convenient and efficient service in various situations. Designed to control vapors, reduce the risk of fire and protect personnel and facility. Choose from metal for flammables; nonmetallic for most solvents, fuels and corrosive chemicals; or oily waste cans designed to prevent ignition of oily waste. These containers are UL-listed and FM-approved.

### Type I Metal Safety Cans

Capacity	Wt (lbs)
1 qt.	2
2 qt.	3
1 gal.	4
2 gal.	5
2 ½ gal.	6
3 gal.	6
5 gal.	7

### Type II Metal Safety Cans

Capacity	Hose (in)	Wt (lbs)
1 gal.	¾"	7
2 gal.	¾"	8
3 gal.	¾"	8
3 gal.	1"	8
5 gal.	¾"	9
5 gal.	1"	9

### Safety Can—Jerry Style

Capacity	Wt (lbs)
5 gal.	12

### Oily Waste Cans With foot lever to lift cover

Capacity	Wt (lbs)
6 gal.	10
10 gal.	12
14 gal.	15
21 gal.	22

With hand-operated cover

Capacity	Wt (lbs)
6 gal.	8
10 gal.	11
21 gal.	20

### Type I Nonmetallic Round Safety Cans

Description	Capacity	Wt (lbs)
Plated Steel	2½ gal.	5
Plated Steel	5 gal.	9
Stainless Steel	2½ gal.	5
Stainless Steel	5 gal.	9

### Type I Nonmetallic Oval Safety Cans

Description	Capacity	Wt (lbs)
Plated Steel	2 qt.	3
Plated Steel	1 gal.	3
Stainless Steel	2 qt.	3
Stainless Steel	1 gal.	3

## Utility Products—FM Approved

### Plunger Cans

Designed to moisten cleaning cloths and swabs

Capacity	Wt (lbs)
1 qt.	2
1 qt.	3
1 qt.	2*
2 pt.	2
½ gal.	3
1 gal.	4

### Bench Cans

Specially designed for cleaning small parts and subassemblies

Capacity	Wt (lbs)
1 qt.	2
½ gal.	4
1 gal.	5
2 gal.	8
3 gal.	9
1 gal.	5*

### Swab Pail

Designed for sponging operations

Capacity	Wt (lbs)
1½ gal.	6

\* non-metallic with parts basket



Ask your Midwest rep for additional safety products available from Justrite.

Contact Midwest for MSDS and technical data sheets

