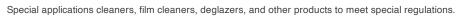
## **Specialty Products**

 $Special\ applications\ cleaners,\ film\ cleaners,\ deglazers,\ and\ other\ products\ to\ meet\ special\ regulations.$ 



|                                     |  |         | Manual/ | Ink/ Oil/ EB/ | Drying    | Water-   |          |      | Hazard |
|-------------------------------------|--|---------|---------|---------------|-----------|----------|----------|------|--------|
| <b>Product Number</b>               | Description  | SF/ Web | Auto    | UV            | Speed     | Miscible | Strength | VOC  | Rating |
| FA-541                              | A lubricating, non-piling additive for use with fountain solution.   | S       | N/A     | N/A           | N/A       | N/A      | N/A      | 4.4  | N/A    |
| SP-99                               | 99% isopropyl alcohol, specialty fountain solution additive that reduces surface tension.  | S/W     | М       | 0             | Fast      | Yes      | N/A      | 6.57 | 1/3/00 |
| SP-1000K Roller<br>Maintenance Kit  | Roller maintenance kit that includes 6 Nova specialty products that with regular use will keep your press and rollers operating in top condition.  | S/W     | М       | O/UV          | N/A       | N/A      | N/A      | N/A  | 2/2/00 |
| SP-1010K Pressroom<br>Specialty Kit | Pressroom specialty kit that includes 6 Nova specialty products, a great demo kit that will fill a variety of needs for the clean and efficient pressroom.   | S/W     | М       | O/UV          | N/A       | N/A      | N/A      | N/A  | 2/1/00 |
| SP-101                              | Special application anti-static film cleaner, non-<br>damaging, fast drying, ends pinholes, removes<br>smudges, fingerprints, tape adhesives, dust, lint, and<br>spots from all film and glass.  | N/A     | N/A     | N/A           | Fast      | Yes      | N/A      | 5.9  | 1/3/00 |
| SP-102                              | Special application anti-static film cleaner, fast-acting, quick-drying, non-damaging, ends pinholes, removes smudges, fingerprints, tape adhesives, dust, and lint from film, glass-coated lenses, and all glass surfaces in camera, stripping, and dark rooms. | N/A     | N/A     | N/A           | Very Fast | No       | N/A      | 5.8  | 1/3/00 |
| SP-117                              | VOC exempt, SCAQMD Rule 1171 metering roller cleaner, fast drying, will leave no oily residue, ideal for use on small sheet-fed presses.   | S/W     | М       | 0             | Very Fast | Yes      | 3        | 0.81 | 2/3/00 |
| SP-118                              | VOC exempt, compliant with SCAQMD Rule 1171 metering roller cleaner, fast drying, no oily residue, excellent metering roller cleaner, ideal for use on sheet-fed presses.  | S       | М       | O/UV          | Fast      | Yes      | 3        | 0.76 | 2/3/00 |
| SP-119                              | Acetone-free blend containing VOC exempt solvents, compliant with SCAQMD Rule 1171 MRC, excellent metering roller cleaner and fast dry press wash for cleaning UV and conventional ink.  | S/W     | М       | 0             | Very Fast | No       | 2        | 0.76 | 2/3/00 |
| SP-120                              | Special application glaze remover for deep cleaning, contains no methylene chloride, quick-drying, restores velvety texture to blankets and rollers.   | S       | М       | 0             | Very Fast | No       | 3        | 5.4  | 2/3/00 |
| SP-125DC                            | Dual-purpose, fast drying metering roller cleaner and deglazer, compatible with nitrile rubber compounds, use for deep cleaning and deglazing on ink rollers and blankets.   | S/W     | М       | 0             | Fast      | Yes      | 3        | 4.8  | 2/3/00 |
| SP-130LVT                           | Specially formulated metering roller cleaner with VOC composite vapor pressure < 10 mmHg, fast drying and compatible with dampening roller compounds.  | W       | М       | 0             | Fast      | Yes      | 3        | 5.14 | 2/3/00 |
| SP-140F                             | Very fast drying metering roller cleaner with extra<br>cleaning strength that leaves no residue, compatible<br>with dampening roller compounds.  | S/W     | М       | 0             | Very Fast | Yes      | 3        | 5.4  | 2/3/00 |
| SP-150A                             | Very fast drying blanket and roller wash formulated for use on small to medium presses and for use by hand or in automatic washup attachments, non-damaging to rubber blankets and rollers.  | S/W     | М       | 0             | Very Fast | No       | 2        | 6.3  | 2/3/00 |
| SP-151                              | A pure solvent cleaner recommended for the cleaning of<br>ink-jet print heads, compatible with all manufacturers'<br>equipment, use periodically to flush lines and print<br>heads, leaves no residue.   | N/A     | M       | 0             | Slow      | No       | 2        | 7.8  | 1/1/00 |
| SP-155                              | Super rubber deglazer formulated as an extra strong deglazing solution for the extra demanding cleaning and deglazing jobs.  |         | М       | 0             | Very Fast | Yes      | 3        | 3.6  | 2/3/00 |
| SP-170                              | VOC compliant metering roller cleaner and press wash, compliant with new state EPA VOC regulations, fast drying and leaves no oily residues, excellent as a compliant press wash for small presses, cleans UV and conventional ink.                              | S/W     | М       | O/UV          | Fast      | No       | 3        | 4.15 | 2/3/00 |

## **Specialty Products Continued**





|   |   |          | pressroom products |                     |                 |                    |          |      |                  |  |
|---|---|----------|--------------------|---------------------|-----------------|--------------------|----------|------|------------------|--|
| Product Number                                | Description   | SF/ Web  | Manual/<br>Auto    | Ink/ Oil/ EB/<br>UV | Drying<br>Speed | Water-<br>Miscible | Strength | voc  | Hazard<br>Rating |  |
| SP-500 Eco-Roller                             | A non-VOC deep-cleaning and conditioning roller   | S/W      | M                  | 0                   | N/A             | No                 | 0        | 0    | 1-0-0            |  |
| Cream   | cleaning cream for conventional ink, conditions rollers without the use of harsh deglazing solvents, recommended for use on nitrile and composite rollers.  | <i>-</i> |                    |                     |                 |                    | ·        | ·    |                  |  |
| SP-502 14° Gum<br>Arabic                      | Finest quality gum arabic for use in the preservation of litho plates or as a fountain solution additive.   | S/W      | М                  | N/A                 | N/A             | Yes                | 0        | 0    | 1-0-0            |  |
| SP-505 AGE                                    | Ashphaltum gum plate etch and finisher for long-term plate storage and to restore the lithographic properties of plates, desensitizes the non-image area while greasing image and prevents surface oxidation.   | N/A      | N/A                | N/A                 | N/A             | No                 | 0        | 1.74 | 1/1/00           |  |
| SP-515 Plate Cleaner/<br>Scratch Remover      | Multi-purpose plate cleaner/scratch remover for use on most brands of thermal and violet processed metal plates, designed to remove ink, gum glaze, paper, good desensitizer.   | S/W      | M                  | 0                   | N/A             | Yes                | 0        | 0.82 | 1/1/00           |  |
| SP-520 Dampening<br>Systems Cleaner           | Dampening systems cleaner designed to thoroughly clean dampening circulation systems on sheet-fed or web presses by cleaning and removing ink, paper lint, and coating contamination, disinfects and removes bacteria, fungus, and algae growth.                                | S/W      | М                  | O/UV                | N/A             | Yes                | 2        | 0.5  | 2/1/00           |  |
| SP-522 Elettra Water<br>Additive              | Elettra water additive that contains corrosion inhibitor, anti-bacterial agents, and other additives to enhance the performance of the Elettra washing fluid when mixed with water.   | S/W      | A                  | 0                   | N/A             | Yes                | 0        | 0.3  | 2/1/00           |  |
| SP-525 Anti-Foam                              | Anti-foam is a ready-to-use solution formulated for direct use in fountain solution circulation tanks.  | S/W      | N/A                | N/A                 | N/A             | No                 | 0        | 0    | 1/1/00           |  |
| SP-526 Super Calcium<br>Remover               | Super calcium remover/cleaner for the buildup of calcium salts on ink rollers and eliminates roller stripping.  | S/W      | M                  | O/UV                | N/A             | Yes                | N/A      | 0.43 | 2/1/00           |  |
| SP-529 Plate Cleaner/<br>Desensitizer         | Plate cleaner/desensitizer that can be used as a multi-<br>purpose cleaner for use on most brands of thermal and<br>violet processed metal plates, for use on both sheet-fed<br>and web presses.  | S/W      | М                  | O/UV                | N/A             | Yes                | 3        | 0.34 | 2/1/00           |  |
|   | Drying stimulator fountain additive for sheet-fed inks.   | S        | N/A                | 0                   | N/A             | Yes                | 0        | 0.05 | 1-0-0            |  |
| SP-531 Command<br>Clean                       | Ready-to-use, all-purpose industrial strength spray cleaner to remove ink, grease, and grime, for use on most hard surfaces.  | N/A      | N/A                | N/A                 | N/A             | Yes                | 3        | 0.3  | 2/1/00           |  |
| SP-533 ACC                                    | Water-based, low VOC cleaner with no ammonia for aqueous coatings and very user-friendly.   | S/W      | М                  | N/A                 | N/A             | Yes                | 2        | 0.8  | 1/1/00           |  |
| SP-535 Ink Train<br>Coating Retarder          | Used to prevent coating from drying in an ink train applicator, eliminates the need to wash roller after every job.   | S        | М                  | N/A                 | N/A             | Yes                | N/A      | 8.7  | 1-0-0            |  |
| SP-538 Anti-Skin                              | Non-aerosol, anti-ink skinning solution for use with conventional sheet-fed ink, comes in a convenient easy-to-use trigger spray bottle for maximum use of product.   | S        | М                  | 0                   | N/A             | No                 | N/A      | 4.85 | 1/2/00           |  |
| SP-545 Water<br>Hardener                      | A fountain solution water hardener for areas where water softness is an issue and protected from bacteria with the addition of a biocide.   |          | N/A                | O/UV                | N/A             | Yes                | N/A      | 0    | 0-0-0            |  |
| SP-569 Rubber<br>Revitalizer                  | Effective rubber surface rejuvenator on buna-nitrile, EPDM and composite roller and blanket compounds, improves ink transfer, removes surface contaminants, extends blanket and roller life.  | N/A      | N/A                | N/A                 | Slow            | Yes                | 0        | 0.6  | 1/2/00           |  |
| SP-574 Lube-A-Roll                            | Specially formulated, high viscosity anti-friction compound for use on non-printing dead units, compatible with buna-nitrile, urethane, and composite compound rubber rollers, not recommended for use on EPDM rollers.   | S/W      | М                  | 0                   | N/A             | No                 | N/A      | 0    | 1/1/00           |  |
| SP-579 Plate Clean<br>and Stor                | Multi-purpose emulsion plate cleaner and preserver compatible with all types of positive and negative plates including CTP plates.  | S/W      | M                  | 0                   | N/A             | Yes                | N/A      | 8.0  | 1/2/00           |  |
| SP-596 Chrome<br>Cleaner Desensitizer         | Chrome cleaner desensitizer designed to clean and desensitize all metal surfaces in a printing press including chrome transfer cylinders, impression cylinders, chrome rollers, metering rollers, and rubber pan rollers, recommended for cleaning silicone applicator rollers. | S/W      | М                  | 0                   | N/A             | Yes                | 1        | 1.07 | 1/1/00           |  |
| SP-601 AQ Slip<br>Additive                    | A modified polysiloxane slip additive for use in aqueous coatings, may affect foil stamping, glues, and UV topcoats.  | N/A      | N/A                | N/A                 | N/A             | Yes                | N/A      | 0.1  | 1-0-0            |  |
| SP-602 Optical<br>Brightener                  | Optical brightener concentrate for use in aqueous coatings.   | N/A      | N/A                | N/A                 | N/A             | Yes                | N/A      | 0.4  | 1-0-0            |  |
| Concentrate<br>SP-604 AQ Defoamer<br>Additive | A defoamer used to control and limit foam in aqueous coating.   | N/A      | N/A                | N/A                 | N/A             | N/A                | N/A      | 0.1  | 1-0-0            |  |
|   | Backbone softener solution to apply to web prior to folding, prevents paper damage and allows for easy folding.   | W        | A                  | N/A                 | N/A             | Yes                | N/A      | 0    | 1-0-0            |  |

folding.
Strength: 1=Mild; 2=Medium; 3=Strong