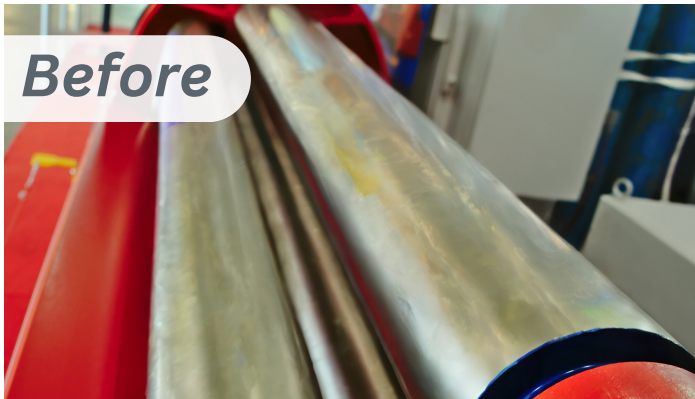
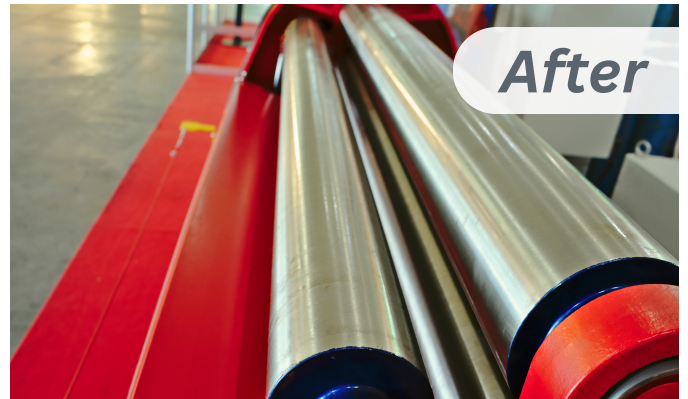


AEROGREEN 4175 INK AND COATING REMOVER



Before



After

PRODUCT DESCRIPTION:

AEROGREEN 4175 INK AND COATING REMOVER is a concentrated, water-soluble cleaner manufactured for automatic roll coater systems. This product is widely used in the wood and textile industries. Aerogreen 4175 contains no hazardous chemicals and is low in VOCs, thus lowering the cost of manufacturing.

FEATURES:

- Direct replacement of acetone and other hazardous solvents
- Low VOCs
- Biodegradable
- Prevents accumulation of residue
- Removes solvent, oil, and water-based inks and coatings

BENEFITS:

- Simple to use
- No hazardous waste disposal cost
- Significantly cheaper than solvents
- Leaves no residue behind
- Non-flammable/non-combustible
- Improves longevity and performance of the machine when the cleaner is used regularly

WHAT IS IT:

AEROGREEN 4175 INK AND COATING REMOVER is designed to remove ink and various coatings from surfaces. It contains chemicals that break down the molecular bonds of the ink or coating, making it easier to dissolve, soften, or remove through rinsing or wiping. It is 100% readily biodegradable, non-toxic, and water-soluble. By substituting toxic cleaners like acetate/alcohol, mineral spirits, isopropyl acetate, and other VOC solvents with 4175, you not only benefit from its exceptional capabilities as an ink, coating, tar, and adhesive remover, but also contribute to environmental protection and ensure the safety of employees. Aerogreen 4175 saves time and money by reducing both the direct and indirect steps along with cost associated with solvent applications.

WHAT IS IT USED FOR:

It is a highly effective alternative to current VOC solvents for the removal of various inks, adhesives, paints, coatings, and varnishes on cleaning equipment, industrial printing presses, blanket rollers, conveyor rollers, and industrial floors.

HOW IT WORKS:

Ink and coating removers work by applying chemicals that break down the molecular bonds of the ink or coating, allowing it to dissolve or soften. The remover penetrates the layers, weakens the bond with the surface, and suspends the dissolved particles.

APPLICATION GUIDELINES:

Cleaning of Automatic UV lines: UV coatings will not cure unless exposed to UV light or extreme heat. UV coatings will always remain in a liquid state. This makes cleaning quite simple with Aerogreen 4175. To clean rollers, brushes, and roller drums, flush the system with Aerogreen 4175 diluted 3:1 (3 parts water: 1 part Aerogreen 4175).

Cleaning of roller drum and the exterior of machine: Dilute Aerogreen 4175 with water 3:1 (3 parts water: 1-part Aerogreen 4175). Dip a clean, lint-free cloth into the diluted solution. Wring out the cloth so that it's saturated, but not dripping. Do not dip the soiled cloth back into the solution. Use the dampened cloth and wipe a small area at a time until the surface is clean. Wipe the same area with a clean, dry cloth to remove all loosened dirt and solution, and ensure the surface is dry. Repeat until the entire drum or machine is clean.



Aerogreen 4175 is shown being used on the roller drum. The picture on the left demonstrates the system being flushed with the diluted cleaning solution. The picture on the right demonstrates how to gently wipe down the surfaces, paying particular attention to the areas that come into direct contact with the coating. It is advisable to consult the application guidelines for optimal results.

SPECIFICATIONS:

• 100% Readily Biodegradability	Yes
• Flammable/Combustible	No
• Water Solubility	100%
• Caustics	No
• pH @ Concentrate	12.0-12.3
• pH @ 3:1 Dilution	10.0-11.0
• Density lbs/per gal	8.9 lbs/gal
• Color/Characteristics	Clear/Liquid

ORDERING INFORMATION

Aerogreen Product Number

4175G4	4-1 Gal Per Case
4175P	5 Gal Pail
4175D	55 Gal Drum
4175T275	275 Gal Tote
4175T330	330 Gal Tote

SAFETY/CAUTION:

Rubber gloves are recommended to prevent drying of the skin. Goggles are recommended to protect eyes if splashing is expected. When heated above 125°F, mechanical or local ventilation is required. When using the product in steam cleaning and/or pressure washing applications, wear a rain suit and boots to keep clothes dry. Harmful if swallowed. Avoid getting into the eyes. If contact occurs, flush with running water. If irritation persists, get medical attention. May cause dryness of skin with prolonged use, wash hands with cold water and apply a hand lotion.

