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Attention: Editor
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PRODUCT RELEASE



Cortec® Releases Biobased Alternative to Banned Paint Strippers

As more retailers pull toxic paint strippers containing methylene chloride and N-methylpyrrolidone (NMP) off the shelf, Cortec® stands ready to offer greener biobased alternatives that do not contain these toxic substances targeted by the voluntary ban.

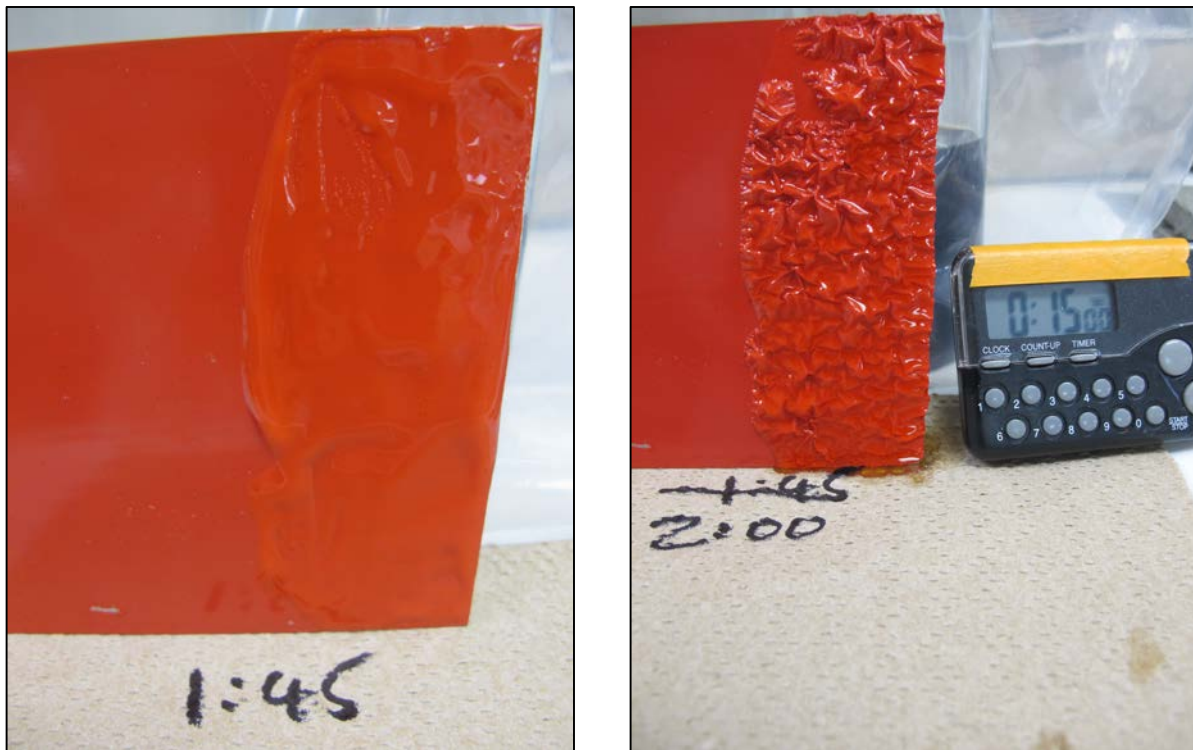


EcoLine® 4320 and 4330 are heavy-duty, green chemistry paint strippers designed to remove coatings, inks, and resins from metals, concrete, and wood surfaces. They do not contain any EPA-listed cancer causing compounds or any California Prop 65 components that cause cancer, birth defects, or other reproductive harm. The products are formulated with renewable materials and recycled solvent. They



contain 50% USDA certified biobased content and are qualified products under the mandatory federal purchasing initiative of the USDA BioPreferred® Program (for more information, go to <http://www.biopreferred.gov>).

EcoLine® 4320 and 4330 have a mild odor, are made with biodegradable materials, and are VOC compliant to the California Regulation for Reducing Emission from Consumer Products. * They are non-flammable and do not contain methylene chloride, NMP (n-methylpyrrolidone), chlorinated solvents, toluene, or acetone. Unlike methylene chloride based products which dry quickly upon application, the relatively low volatility of EcoLine® 4320 and 4330 allows the products to stay on the surface to soften, penetrate, and remove the coating.



EcoLine® 4320 and 4330 paint strippers are effective on a wide variety of paints and can typically strip alkyds, acrylics, and urethanes in 15 to 30 minutes depending on the number of layers and the age of the coating. The products can easily remove permanent marker. EcoLine® 4320 and 4330 also contain a blend of corrosion inhibitor additives to prevent flash rust and tarnishing throughout the stripping process. This is particularly important when preparing a surface for recoating.

EcoLine® 4320 and 4330 come in two ready to use versions and can be applied via dipping, brushing, or rolling. EcoLine® 4320 is a liquid stripping product with high wetting properties for even spreading across coated surfaces. It can be used in dip tanks and on horizontal surfaces. EcoLine® 4330 is a gelled version

that improves surface cling and dwell time for applications on large or complicated objects or vertical and overhead surfaces.

Cortec's new biobased paint strippers can be used to:

- Remove paint from metal surfaces such as tanks, pipes, equipment, and vehicles
- Remove paint from cementitious and masonry surfaces such as buildings, floors, and stairways
- Remove permanent marker ink

As safety concerns drive toxic paint strippers containing NMP and methylene chloride off the market, Cortec® is pleased to present safer and more environmentally responsible alternatives to do the job of paint removal.



SURFACE PREPARATION PRODUCTS

EcoLine® 4320/4330

PRODUCT DESCRIPTION

EcoLine® 4320 and 4330 are heavy-duty green chemistry paint strippers designed to remove coatings, inks, and resins from metals, concrete, and wood surfaces. The products are formulated with renewable materials and recycled solvent. They contain 50% USDA certified biobased content and are qualified products under the mandatory federal purchasing initiative of the USDA BioPreferred® Program.

EcoLine® 4320 and 4330 have low odor, are made with biodegradable materials, and are VOC compliant to the California Regulation for Reducing Emission from Consumer Products.* They do not contain methylene chloride, NMP (N-methylpyrrolidone), chlorinated solvents, toluene, or acetone. Unlike methylene chloride based products which dry up quickly upon application, the relatively low volatility of EcoLine® 4320 and 4330 allows the products to stay on the surface to soften, penetrate, and remove the coating.

EcoLine® 4320 and 4330 paint strippers are effective on a wide variety of paints and coatings including epoxies, acrylics, and urethanes in 15 to 20 minutes depending on the number of layers and the age of the coating. The products can easily remove permanent

marker. EcoLine® 4320 and 4330 also contain a blend of corrosion inhibitor additives to prevent rust and tarnishing throughout the stripping process. This is particularly important when preparing a surface for recoating.

EcoLine® 4320 is a liquid stripping product with high wetting properties for even spreading across coated surfaces.

EcoLine® 4330 is a gelled version that improves surface cling and dwell time for applications on large or complicated objects.

FEATURES

- Made with biodegradable materials
- Contains 50% USDA Certified biobased content
- Mild odor
- VOC compliant*
- Non-flammable
- No methylene chloride
- No NMP
- No California Prop 65 components that cause cancer, birth defects, or reproductive harm
- No EPA listed cancer-causing compounds

BENEFITS

- Removes paint from metal surfaces such as tanks, pipes, equipment, and vehicles
- Removes paint from cementitious and masonry surfaces such as buildings, floors, and stairways
- Removes permanent marker ink
- Prevents flash corrosion after cleaning
- Does not tarnish ferrous metals, aluminum, copper, or brass

APPLICATIONS

The products can be used in dip tank applications or be brushed or rolled onto coated surfaces. Once evenly distributed, allow sufficient time for the product to penetrate and soften the coating.

USDA CERTIFIED BIOBASED PRODUCT

CORTEC CORPORATION
Innovatively Solving Problems

To learn more about EcoLine® 4320 and 4330, please visit:

https://www.cortecvci.com/whats_new/announcements/EcoLine_4320-4330.pdf

*California Code of Regulations, Title 17, Division 3, Chapter 1, Subchapter 8.5, Article 2, Sections 94507-94517

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