



VCI METALWORKING PRODUCTS

EcoLine™ Cleaner/Degreaser



PRODUCT DESCRIPTION

EcoLine™ products are based on a renewable resource soybean derivative, soybean methyl esters. Methyl esters have been used in this revolutionary, environmentally low-impact technology as solvents. These soya-based products provide excellent lubricity and biodegradability. EcoLine products are better for the environment and leave behind a high performance VCI corrosion protecting layer.

EcoLine™ Cleaner/Degreaser is a heavy-duty, water-dilutable cleaner/degreaser for tough cleaning jobs in industrial and commercial applications. It is ideal for cleaning machinery, shop tools, hoods, parts in process, food processing equipment, office equipment, floors, walls and desks. EcoLine™ Cleaner/Degreaser can be used on all engineering metals and alloys. Unlike harmful or hazardous solvent cleaners, EcoLine™ Cleaner is safe to handle and nonflammable.

FEATURES

- Environmentally friendly and biodegradable
- Safe for users
- VOC free
- Heavy duty cleaner
- Water-rinsable, leaves no residue
- Does not affect adhesion when followed by paint or coatings
- Works as a splitter to oil/water emulsion at 5 and 10% concentrations
- Provides multimetal corrosion protection

TYPICAL APPLICATIONS

- Universal cleaning applications
- Machinery or engines coated with grease or oil deposits
- Sheet metal covered with oil or waxy film prior to painting
- Maintenance of office equipment, floors, walls and restrooms
- Removal of temporary coatings like Cortec's VCI-368, VCI-369 or VCI-389

APPLICATION

For general cleaning applications, EcoLine™ Cleaner/Degreaser can be diluted 20 - 50% in water. For tougher cleaning and/or degreasing apply cleaner full strength to penetrate through dirt and grime.

METALS PROTECTED

- Carbon steel
- Galvanized steel
- Stainless steel
- Cast Iron
- Aluminum and alloys
- Copper and alloys

TYPICAL PROPERTIES

Appearance	Clear, dark yellow to amber liquid
pH	8 - 9 (1% solution)
Non-volatile Content	48 - 52%
Weight per gallon	7.9 - 8.1 lb/gal (0.95 - 0.97 kg/l)

STORAGE AND PACKAGING

EcoLine™ Cleaner/Degreaser is packaged in 16 oz. (470 mL), 5 gallon (55 liter pails), 55 gallon (208 liter) drums, liquid totes and bulk. The product should remain sealed before storage. The shelf life of EcoLine™ Cleaner/Degreaser is up to 24 months.



FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

LIMITED WARRANTY

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