



Enviro Degreaser Technical Data

Description

Environmentally friendly, biodegradable degreaser formulated for the removal of heavy grease and oil. The product contains naturally derived solvents and is phosphate free. Enviro Degreaser is water based with a high flash point making it safe to handle and store.

Environmental Considerations

Enviro Degreaser uses surfactants that primarily degrade in 3 days compared to common commercial surfactants that take greater than 45 days. The solvent used is d-limonene (orange oil) which is a naturally derived solvent extracted from orange peel and is a biodegradable renewable by product of the citrus industry.

Enviro Degreaser contains no phosphates and does not cause eutrophication in the water system. Enviro Degreaser has no known hazardous decomposition products.

Quick break properties

Enviro Degreaser uses solvents that are considered “Not Water Endangering” (West German Classification). These solvents along with the naturally derived surfactants clean oil and grease off surfaces by emulsification. When the degreaser is rinsed off the oil the “break” process commences and the oil rises to the top of the solution where it can be removed. The water remaining can be discharged to the sewer or water storage ponds.

Multiple Applications

Use Enviro Degreaser for cleaning and degreasing mining equipment and machinery, industrial equipment, earthmoving equipment, washing parts, engine cleaning, ship’s engines and bilges, concrete floors, service station forecourts, kitchen and washroom floors and through high pressure washers. Product is sea water compatible for use in marine applications.

Directions

1. Spray on or brush

Apply liberally to surfaces that are to be cleaned. Allow to stand for 5 minutes and then rinse off with water.

2. Tank Application.

Soak for at least 15 minutes. Then remove, drain and rinse off with water.

Mild steel tank construction acceptable.

3. Parts washer.

Set up as per manufacturer's instructions.

4. Concrete cleaning.

Apply to concrete and allow 2/3 minutes to soak in. Scrub with yard broom and then rinse off with water.

Recommended dilutions

Heavy soils Use undiluted

Medium soils Dilute 1:4

Light soils Dilute 1:10

Pressure washers Dilute 1:100

Safety

Rubber gloves and safety glasses recommended.

Before using read the label and the Material Safety Data sheet for Hazard Warnings and First Aid Instructions.

Packaging

5 litre plastic container

22.5 litre plastic container

200 litre drum

1000 litre bulky bin

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