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Heavy Duty Degreaser Concentrate

Technical Data

October 2002

Description:

The 3M™ Heavy Duty Degreaser is a powerful degreaser concentrate developed for extremely tough jobs. Ideal for cleaning machinery, engines, factory floors, tools, trucks and metal parts. Heavy Duty Degreaser quickly penetrates grease, oil and a variety of soils.

Special Features:

- Quickly penetrates oily and greasy soils
- Versatile product – can be used in automatic scrubbers, mop buckets, pressure washers, or for manual cleaning
- Economical – strong concentration can be diluted with up to 100 parts water
- Low VOCs and non-flammable

Applications:

- Tools, machinery, & equipment
- Factory floors
- Auto plants
- Tire and rubber manufacturing
- Garages

Packaging:

4 –1 gallon bottles per case
5 gallons per pail
55 gallons per drum

General Use Directions:

Dilute concentrate based on the soil level

Soil Level	Dilution
Light	1.25 oz/gal (1:100)
Medium	2.5 oz/gal (1:50)
Heavy	5 oz/gal (1:25)
Very Heavy	26 oz/gal (1:5)

General degreasing:

1. Apply diluted product with a trigger spray bottle, sponge, mop or brush.
2. Allow the degreaser to penetrate the soil.
3. Scrub as required to clean the surface.
4. Wipe surface dry.

Dip Tank:

Use product concentrate or dilute up to 1:15 (8 ounces/gallon)

Auto Scrubber:

Dilute 1:40 to 1:60 (2-3 ounces/gallon)

Steam or pressure washer:

Dilute 1:40 to 1:60 (2-3 ounces/gallon)

Note:

This product should not be used on glass.

Product Specifications:

(Typical Values)

1. pH: 12.5-13.5
2. Flashpoint: N/A
3. Solubility in water: Complete
4. Specific Gravity: 1.1
5. Viscosity: <100 cps
6. Appearance: Clear green liquid
7. Fragrance: Solvent

Precautionary Summary:

Eye Contact: Corrosive to eyes.
Skin Contact: Corrosive to skin.
Inhalation: Upper respiratory tract irritant.

Note:

Refer to product Material Safety Data Sheet (MSDS: 18-1576-0) for specific health hazard, first aid and precautionary information.

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Important:

The information provided in this report is believed to be reliable; however, due to the wide variety of intervening factors, 3M does not warrant that the results will necessarily be obtained. All details concerning product specifications and terms of sale are available from 3M.



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