

HD Degreaser™

Heavy Duty Degreasing Cleaner Technical Information

HD Degreaser is a highly active blend of solvents and emulsifiers. The product has been formulated to rapidly clear the heaviest of soils and greases from plant machinery, metal surfaces and concrete floors.

Primary features are:

- Effective cleaner;
- Easy to use,
- · Cost effective utilisation.

Applications

HD Degreaser is formulated to emulsify tar, oils and greases.

The product is a heavy-duty degreaser for:

- Engines;
- Engine transmissions;
- Chassis;
- Workshop floors, plant and equipment; and
- Machine surfaces.

Compatibility

HD Degreaser is compatible with all metallic materials and certain plastics and elastomers.

It is recommended that sensitive substrates should be tested prior to use/contact with HD Degreaser



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Safer Solutions For Industry

Health and Safety

HD Degreaser is classified as IRRITANT.

Users should avoid contact with skin and eyes and wear suitable protective gloves and safety glasses. Users should also avoid ingesting the cleaner or inhaling vapours.

Do not store or use near naked flames, sources of ignition or heat sources. Do not eat, drink or smoke whilst using.

Use in a well-ventilated area and wear suitable protective clothing.

See Safety Data Sheet for details.

Typical Properties

Appearance	Colourless liquid
Odour	Slight aromatic odour
Density, g/cm³ @ 25 °C	0.79
Solubility in water	Partially miscible
Flash Point (closed cup, °C)	65

Storage life in original, unopened containers, upright, under clean dry conditions between 5 °C and 30 °C is not less than 36 months.

Directions for Use

Procedure:

HD Degreaser is used neat, as supplied.

Note: Where required and dependant on the soils being treated, HD Degreaser may be diluted up to 25% with paraffin or similar hydrocarbon solvents for added economy.

Application Use:

Using either a hand held trigger sprayer, operated with a medium spray pattern, or a brush or cloth, apply a thin coat of the degreasing fluid to the component surface.

Leave cleaner in contact with surface for about 15 minutes to enable it to work. Any stubborn contaminants should be agitated using a nylon fibre pad or stiff bristle brush to assist emulsification and obtain the best results.

Finally, rinse the surfaces well with water. The use of high pressure jets is advantageous.

NOTE: Do not use on sensitive surfaces/materials. If in doubt test a small inconspicuous area before application.

Immersion Use:

HD Degreaser is also suitable for use within dip-tanks, either as supplied or after dilution with paraffin or other suitable solvent.

The tank should be constructed of steel and fitted with a close fitting lid.

Use the degreaser cold or at room temperature, do not heat.

Page 2 of 3 Issue: 13 Aug 2018

Immerse parts in to the cleaner for about 15 minutes to enable it to work. If necessary, any stubborn contaminants should be agitated using a nylon fibre pad or stiff bristle brush to assist emulsification and obtain the best results.

Finally, remove parts and rinse the surfaces well with water. The use of high pressure jets is advantageous.

CONTACT DETAILS:

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Packaging Details:

HD Degreaser is available in:

- 5 Litre containers;
- 25 Litre containers.

Page 3 of 3 Issue: 13 Aug 2018