ECO-TOUGH - Degreaser

Product Description

ECO-TOUGH Degreaser is a Concentrated, High Performance, Environmentally Friendly Degreaser. It is a biodegradable, water based, high performance general purpose degreaser. It is suited for use on all hard surfaces normally encountered in workshops, marine and other industrial environments. **ECO-TOUGH Degreaser** eliminates the need for conventional hydrocarbon degreasers in most applications. It is particularly suited to marine degreasing applications as it is fully compatible with sea water.

Features and Benefits

- Contains naturally derived solvents – no aromatic hydrocarbons
- Environmentally responsible alternate to conventional hydrocarbon based degreasers
- Biodegradable
- Quick break formulation – effective oil separation in grease traps
- Water based – non flammable
- It is particularly suitably for marine cleaning applications as it is fully compatible with sea water.
- Concentrate is only classified as irritant under NOHSC – in use solutions of less than 20% are classified as non hazardous to the criteria of NOHSC.
- Safe on all common surfaces including aluminium, steel, zinc, most paints and plastics
- Not classified as dangerous for the purpose of transport and storage
- Economical

Properties

- Appearance – pale orange clear liquid
- SG – 1.07
- Flash point – none
- Odour – pleasant citrus

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Method of Use

ECO-TOUGH Degreaser can be applied by brush, spray or immersion. It is ideally suited for spray, soak and rinse off applications.

Although **ECO-TOUGH Degreaser** is normally diluted with water prior to application, it can also be used neat in cases where the soiling conditions are extreme. Best results will be achieved where the **ECO-TOUGH Degreaser** solution is applied to a dry surface, allowed to soak for a few minutes and agitated using a brush or broom prior to rinsing with water.

Typical Applications and In-use Dilutions

Removing oil from concrete	1:5
Cleaning alloy wheels	1:2
General daily floor cleaning	1:50
Marine: Hulls and decks	1:10
Bilges	1:5
General metal degreasing	1:10
Heavy duty degreasing	Neat
Smoke damage residue	1:10

Solution Control

1. Take a 100 ml sample into a flask
2. Add 5 drops of Bromo-Cresol Green (BCG) indicator
3. Titrate with 0.1 N Acid to a yellow endpoint
4. Strength in % = mls used x 0.17

Packaging

ECO-TOUGH Degreaser is available in 20 Litre drums.

Safety

ECO-TOUGH Degreaser is classified as irritant to NOHSC but solutions less than 20% are considered non hazardous.

Refer to the Material Safety Data Sheet for further information. Issue date: August 2013