

OptiDegreaser

OptiDegreaser is a water-based, alkaline, heavy-duty degreaser and general purpose cleaner. Highly efficient for removing organic soils such as grease, oil and tar from metal, polishes, waxes, plastics, ceramics and textiles. Environmentally friendly and safe to work with. OptiDegreaser is composed of a synergistic blend of surface active agents and sequesterants.

Colours: NA

PRODUCT USES

- Removal of metal, polishes, waxes, plastics, ceramics and textiles.
- General purpose cleaning and maintenance.

ADVANTAGES

- Highly effective in removing organic soils such as grease, oil and tar.
- Low odour or fumes.
- Water-based and environmentally friendly.

SURFACE PREPARATION

- Substrates must be sound, clean and rust free.

APPLICATION

- Brush, wipe, dip or spray application.
- Recommended Water Dilutions:
- Heavy Soiling: 50 - 100% concentrate
 - Remove excessive layers of surface contaminants manually with scrapers or any suitable mechanical means.
 - Apply solution on surface and allow to dwell for approximately 2 minutes before removing with high pressure water.
 - Warm water can be used to enhance cleaning efficacy.
 - The use of abrasive pads or stiff scrubbing brushes are recommended when rinsing surfaces with stubborn dirt.
 - Repeat application of degreasing solution until a water-break-free surface is achieved.
- Medium Soiling: 20 - 50% concentrate.
 - Apply solution as described above until a water-break-free surface is achieved.
- Light Soiling: 5 - 10% concentrate.
 - Apply solution as described above until a water-break surface is achieved.

CLEANING

- Use water to clean tools.
- Store in a cool, dry place (>4°C) in original tin with lid firmly closed.

SAFETY PRECAUTIONS

- Not for internal consumption.
- Keep out of reach of children.
- Eye contact: If splashed in the eyes, rinse immediately with clean warm water.
- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

TECHNICAL DATA

Chemical Family	Blend of cationic and non-ionic surfactants and alkali silicates
Physical Properties	Liquid
Boiling point	> 100°C
Freezing point	< 0 °C
pH (diluted)	9.5 to 11.5
Specific Gravity	1.05 to 1.15
Solubility in water	Complete
Colour	Light green
Consumption Rate	At 5% dilution 25m ² /litre
Fire Hazard	Not flammable
Shelf life	24 months in unopened containers stored in cool dry conditions
Pack size	5 litre plastic cans

Technical details above are provided in good faith. We are an ISO 9001:2008 registered company and our products are manufactured to the highest standards using raw materials of superior quality. Consequently we believe in the quality of our products and will willingly replace any product in the unlikely event of a quality related performance failure. Whilst we are confident in guaranteeing the quality of our products, we cannot however accept any liability for performance failure due to the incorrect application of our products. Correct application is critical to the successful performance of our products and as this process falls outside of our control we are unable to cover the application under our product performance warranty. Where there are doubts, it is recommended that the user conduct their own suitability tests before use. To retain sheen and colour consistency of your paint, always make sure that the batch numbers are the same on all paint containers that you purchase.

Updated: April 2013 (this supercedes all previous publications)