Technical data sheet

EMSOL Emulsifiable Solvent Degreaser



DESCRIPTION

EMSOL is a concentrated solvent degreaser, blend of aromatic hydrocarbon solvents and biodegradable surfactants formulated for the removal of heavy soils, fuel oils, tars, heavy greases and tenacious lubricant.



EMSOL is recommend to be used in all mechanical workshops for the removal of heavy fuel oils, oxidized and aged oil deposits, tars, heavy greases and tenacious lubricating or polishing compounds.

EMSOL is suitable for use on all metal, glass, enamel, stone, concrete and most painted surfaces. Care should be taken however, with certain painted, plastic and rubber materials, tarmac and asphalt as these will be adversely affected.

PRODUCT BENEFITS

- Contains powerful emulsifier blend.
- Effective on difficult soils.
- Low volatility.
- Excellent degreasing properties.
- Soils are rinsed away with water leaving an oil free finish.
- Safe on all metals.
- May be heated to 60°C in soak tanks.
- · Contains powerful solvents.
- · Contains no chlorinated hydrocarbons and has low volatility.
- Reduced fire hazard.
- Non-flammable.
- Economical

PHYSICAL PROPERTIES

Appearance	. Amber liquid
Odour	Paraffinic
Specific Gravity	. Typically 0.86
Solubility	Emulsifies to form an opaque white solution
Boiling Point	. > 175°C
Flash Point (ASTM D56-16a)	. 43.5°C
Flammability	. Non-flammable as supplied

ORAPI APPLIED (S) PTE LTD

No 26 Tuas Avenue 13 Singapore 638992 Tel: +65 6265 2888 Fax: +65 6268 6474 Inquiries: sin.sales@orapi.com.sg Web Site: <u>www.orapiasia.com</u> TDS 8370/003 - 18/04/2019

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DIRECTION FOR USE

When using on rubber, plastic or painted materials always apply to an unobtrusive test area in order to determine its effect (see corrosive action overleaf).

EMSOL is normally used neat and may be applied by brush, swab, non-misting spray or soak tank. Allow 5-15 minutes soak time (stubborn deposits may require longer or manual brushing) and rinse well with water.

EMSOL can be diluted, if required, at a ratio of 8 parts to one part. For the removal of difficult soils in soak tanks the neat product may be heated to 60°C maximum. Use in spray washing plant at a concentration of 1% to 2% at 70°C - 80°C.

STORAGE & SAFETY

Two years, stored in closed original packaging in a cool and dry place. **HAZARDOUS** Hydrocarbon Liquid, Irritating to eyes, respiratory system and skin. Avoid breathing vapors. Use in well ventilated area. Wear safety glasses & suitable gloves when handling.

For further information please refer to the Safety Data Sheet.

PACKAGING

Ref: A-8370-O2 Pail 25L

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