



DEGREASER SUPER

HEAVY-DUTY SOLVENT-BASED EMULSIFIER CLEANER



DESCRIPTION

DEGREASER SUPER is a highly efficient heavy-duty general-purpose emulsifier cleaner, based on organic solvents and emulsifying surfactants.

APPLICATION

DEGREASER SUPER is a general oil and grease remover for deck and engine room. Most suitable for removal of oil and grease from machinery parts, tank tops, bulkheads, decks and floor plates and especially for tank cleaning. **DEGREASER SUPER** is also used for cleaning of cargo tanks, bunker tanks and for spot cleaning.

USE AND DOSING

Tank Cleaning via Spraying: Using spraying, apply a 2-6% solution of **DEGREASER SUPER** and allow product to soak / penetrate into surface deposits for 20 minutes. Wash off the solution with high-pressure water. Product can be used with cold water, but is more effective for temperature up to 60°C (but not above that).

Tank Cleaning via Recirculation: Use a solution of 2-6% of **DEGREASER SUPER** in water. Temperature up to 60°C will help cleaning results (but not above that).

Soaking: Dip parts to be immersed into a bath with undiluted **DEGREASER SUPER**. Allow deposit to soften and break up. Then rinse off with water (chemical cleaning module can be used for this application, allowing recirculation of the product). A higher temperature of the solution (up to 60°C, but not above that) always increases the cleaning power of the product.

Spraying: Apply product neat and allow it to penetrate the deposits for 15-20 minutes before rinsing off with water. For stubborn deposits some brushing may be necessary to accelerate removal. Before spraying a prewash with hot water of approx. 60°C is always helpful.

Cooling Systems: Fill the cooling system with an emulsion of **DEGREASER SUPER** and water. Depending on the degree of contamination, the solution should be 5-10%. Allow this emulsion to circulate for 12-24 hours at a maximum temperature of 60°C. After this operation, drain the cleaning liquid and rinse the system thoroughly with water until the outlet water remains clear. Add cooling water treatment chemicals to the system.

Note: In some cases, rinsing may not be necessary and cleaned surfaces may be wiped down or left to dry.

PRODUCT PROPERTIES

Compatible with all normally used metals and their alloys. Rubber/synthetic rubber may swell. General Instructions: Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before and during use.

Appearance:	Liquid	pH (undiluted):	N/A
Type:	Organic based	Pour Point:	< - 15°C

- ✓ Powerful degreaser
- ✓ Quick penetration
- ✓ Emulsifying action
- ✓ Safe to use on most metal surfaces and paint surfaces
- ✓ Very effective at removing mineral oils and petroleum-based residues
- ✓ Suited for recirculating cleaning methods
- ✓ Quick and easy to use
- ✓ Does not streak or stain
- ✓ Simple cleaning process, saves labour costs
- ✓ Non-acid, non-alkaline, suitable for use with most equipment

PROBLEMS SOLVED

- ✓ Mineral oils and petroleum-based residues
- ✓ Carbon deposits
- ✓ Heavy greases

APPLICATION AREAS

- ✓ Tanks
- ✓ Cooling water systems
- ✓ Boilers
- ✓ Parts and tools
- ✓ Heat exchangers
- ✓ Condensers
- ✓ Deep tanks
- ✓ Bilges

PRODUCT CODE: MC 030