

# GP Degreaser

**Emulsifying cleaning agent to remove medium to heavy mineral oils and greases by spraying and brushing.**

- Emulsifying cleaning agent based on aliphatic hydrocarbons, non-ionic and anionic surface-active compounds
- Universally applicable
- Suitable to remove most mineral oils and greases as well as preserving agents
- Safe for use on common metals, epoxy and zinc-silicate coatings

## Application

### Cooling systems

Along with the usual lime deposits, traces of mineral oils are often found in cooling systems. These oil and fat deposits hinder optimum removal of the hardness deposits when using acid cleaners. In such cases it is recommended to use an emulsifying cleaner prior to the acid cleaning. GP DEGREASER is ideal in such cases.

### Spraying

GP DEGREASER can be sprayed undiluted onto the components to be cleaned.

### Tanks

GP DEGREASER can be used for the removal of most mineral oils and greases in loading and storage tanks.

## Directions for use

### Cleaning of cooling systems

Fill the cooling system with an emulsion of GP DEGREASER and water. Depending on the amount and character of the contamination, 100 litres of cleaning liquid should contain 5 - 10 litres of GP DEGREASER. Allow this emulsion to circulate for 12 to 24 hours at maximum temperature of 60 °C. After this operation, drain the cleaning liquid and rinse the system intensively with water until the outlet water remains clear. Add cooling water treatment (COOL TREAT NCLT) into the system.

**NOTE:** Objects subject to corrosion should not be rinsed with water, but with for example ELECTRO CLEAN FAST.

### Cleaning of tanks

Before cleaning with GP DEGREASER, it is recommended to prewash with hot water at approximately 60 °C, except for drying and semi-drying oils, where a prewash with cold water should be applied. Spray the tank with undiluted GP DEGREASER until the walls are thoroughly dampened and then let the product soak in for at least 30 minutes. Rinse each tank compartment for 45 minutes with water at 60 °C. For detailed instructions on tank cleaning, refer to the TANKCLEANING MANUAL.

A range of support equipment is also available.

## Properties

Undiluted at room temperature or in emulsion with water up to 6% at a maximum temperature of 60 °C, it can also be used on plastics, epoxy and zinc-silicate coatings. Light yellow neutral liquid. Emulsifiable with water and non-corrosive.

Specific Gravity (20 °C)	: 0.82
Flash point (PMCC)	: > 62 °C
pH (1% solution)	: neutral

## Nature of special risks and safety advice

See our Material Safety Data Sheet.

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