

Oil and grease remover from concrete floors

Description

FD-CLEAN is a special liquid cleaning agent used for removing oil, grease and fat residues (e.g. lubricants, grease, animal and vegetable fat and oils, cheese-making products residues etc.) from concrete floors so that epoxy layers may be applied on them without adhesion problems. FD-CLEAN penetrates the pores of the concrete floor soaked with oil or fat residues and emulsifies them, so that they can be removed with water.

Fields of application

FD-CLEAN is used for removing lubricants and mineral oils from concrete floors in garages, repair shops, areas with machinery equipment etc. and for removing oil and fat residues from concrete floors in food-industries, fat products warehouses etc.

Technical data

Form: colorless liquid
Density: 0,92 kg/lit

Directions for use

First, the floor surface is cleaned from superficial dirt by using high-pressure and high-temperature water-blast. Subsequently the floor surface must be properly prepared e.g. by milling, shot blasting etc. so that the pores of the substrate are opened. FD-CLEAN is then spread on the floor and rubbed meticulously with a hard wire-brush in order to penetrate the substrate pores and emulsify the oil or fat that have soaked its surface. After at least 30 minutes the emulsified oil or fat is removed from the pores by high-pressure and high-temperature water-blast.

Consumption

0,8-1,0 kg/m², depending on the absorptivity and the oil or grease burden of the substrate.

Packaging

FD-CLEAN is supplied in plastic containers of 4 kg and 18 kg.

Shelf-life - Storage

Shelf-life in sealed packages is 12 months, in areas protected from high temperature (< +30°C).

Remarks

- Consult the usage risks and safety advice written on the label.
- In cases of application in closed areas, measures should be taken for good ventilation.
- Smoking and use of flame should be avoided during application.
- Harmful if swallowed. Harmful: may cause lung damage if swallowed. Irritating to eyes and skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Keep out of the reach of children. If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of water. Wear suitable protective clothing and gloves. Avoid release to the environment. Refer to special instructions/safety data sheets.
- Contains more than 5% but less than 15% non-ionic surfactants and less than 5% anionic surfactants. Contains more than 30% aliphatic hydrocarbons.