

Technical Datasheet

FD-CLEAN

Oil and grease remover for 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 product 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 in 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, machinery spaces, etc., as well as for removing oil and fat residues from concrete floors in food industries, warehouses, etc.

Technical data

Form: colorless liquid
Density: 0.92 kg/l

Directions for use

First, the floor surface is cleaned from dirt by high-pressure hot water-jetting. Then, 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 poured 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 has soaked into the floor. After at least 30 minutes, the emulsified oil or grease is removed from the pores of the floor by means of high-pressure hot water-jetting.

Consumption

0.8-1.0 kg/m², depending on the absorbency and the oil or grease load of the substrate.

Packaging

FD-CLEAN is supplied in 0.75 kg and 18 kg plastic containers.

Shelf life – Storage

24 months in sealed packaging, in areas protected from high temperatures (< +30°C).

Remarks

- Consult the directions for safe use and precautions written on the packaging before use.
- Ensure good ventilation during application in confined spaces.
- 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.
- It contains more than 5% (but less than 15%) of non-ionic surfactants and less than 5% of anionic surfactants. It also contains more than 30% of aliphatic hydrocarbons.
- FD-CLEAN is intended for professional use only.

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