

KÖSTER ORS-D

Technical guideline / Article number **9.039**

Issued: July 1, 2013

Water-based oil emulsifier for oil polluted, mineral substrates

Features

KÖSTER Oil Cleaner is a tenside based cleaner for oil-polluted mineral substrates.

Storage

In originally sealed packages the material has no maximum storage limit.

Field of application

KÖSTER Oil Cleaner is intended for the removal of oil-, benzene, and diesel contamination.

Safety precautions

Wear solvent resistant protective gloves and goggles.

Application

KÖSTER Oil Cleaner is brushed into the substrate intensively using a firm brush. After a short residence time, (approx. 10 minutes), the cleaner is removed by water jetting.

It is recommended working in sections.

Before cleaning the surface must be tested for strength. All bond inhibiting substances must be removed. Screeds and plasters that are oil polluted due to their absorbency and can also have insufficient bond strength. These should be removed.

Scrape oil contaminated masonry joints clean at least 2 cm deep and close them after cleaning with KÖSTER Repair Mortar with 20% KÖSTER SB Bonding emulsion in the mixing water.

Clean contaminated surfaces with KÖSTER ORS-D several times, and a minimum of two times. After a short exposure time (10 minutes) clean by water jetting, (> 200 bar).

Subsequently vacuum clean the surface with a wet vacuum. The still slightly moist surface is coated with KÖSTER ORS-C. The substrate must not dry, since rising oil can significantly reduce the adhesion. In some cases, (small surfaces, absorbent substrates), the ORS-D can be worked into the substrate using a stiff brush.

Proper disposal of the removed materials and extracted oleaginous fluid is mandatory!

For more information, please refer to the Technical Data Sheet for KÖSTER ORS-C.

Packaging

10 l and 30 l canister

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.