

Alkaline basic cleaner for cementitious surfaces and natural stones

Description

OBTEGO® C-10 is an alkaline, solvent-free basic cleaner with an optimal tuned combination of various cleaning components.

Properties

OBTEGO® C-10 dissolves and removes slightly oil and grease soilings, residues of floor care and maintenance products, slight wax films, and general soilings.

Technical specifications:

Density: ~ 1.03 g/cm³ at 20°C pH-value: 11 at 20°C
Appearance: light yellow Odor: characteristic
Water solubility: completely miscible

Application

For the cleaning of polished, grinded, and rough, cementitious surfaces and all kind of marble and natural stones. Excellently suitable for the basic cleaning of strongly stressed, soiled surfaces. For the final construction site cleaning of new installed floors.

Surfaces: Suitable for industrial floors, cement screeds, terrazzo, artificial concrete tiles, natural stone and porcelain stone ware. The use on polymer-modified concrete floors (e.g. design self leveling compounds) must be clarified with the manufacturers.

Note: Pay attention on the contact with base metals like e.g. aluminum. That surfaces has to be covered or use the cleaner only with high dilution (e.g. 1:100 or higher).

Processing

Depending on kind and intensity of the soiling, use OBTEGO® C-10 1:1 until 1:50 diluted with water. Apply it onto a slightly pre-wetted surface, and distribute it uniformly with a brush or pad. Depending on the degree of soiling, let the cleaner act for 2 – 10 minutes. Do not allow, that the cleaner dry up on the surface. In the meantime, scrub/pad the surface and subsequently soak up dirt fleet with wet vacuum cleaner or autoscrubber. If necessary, repeat the cleaning procedure.

Note: Avoid the contact with sensitive surfaces like fresh lacquers, wood, wallpapers, aluminum, etc. We suggest to try the cleaner previously on an inconspicuous area.

Productiveness

Depending on soiling and surface approx. 20 – 30 m²/liter. On polished surfaces or when used the cleaner dilution the productiveness will be up to 1.000 m²/liter.

After-treatment

A lot of surfaces require a subsequent impregnation, which avoids the penetration of liquids and stains like e.g. oil, coffee, wine, etc. The OBTEGO® protection system provides a suitable product for every intended purpose.

Storage

Shelf-life in cool and closed container is about 24 months.

Environmental Protection

All contained surfactants are biodegradable up to 98% (OECD method). The product is free of preservatives. WGK 1 (weakly water-polluting).

Waste codes/waste designations according to EWC/ AVV. 20 01 29* municipal wastes: Detergents containing dangerous substances. (*Evidence for disposal must be provided.) Dispose of waste according to applicable legislation. Completely emptied packages can be recycled. Empty containers are recyclable and can be disposed to a reusable material collection system.

Safety

Ingredients: Sodium metasilicate pentahydrate, Alcohol-9 EOC11/15. 5 - < 15% non-ionic surfactants, phosphates.

Regulation about hazardous materials

Labelling according to Regulation (EC) No. 1272/2008 [CLP]. Causes skin irritation. Causes serious eye damage. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention.

Identification marking for transportation:

| PU | PU-marking | Transport documents |
|-----|--------------------------|--------------------------|
| a,b | none, no dangerous goods | none, no dangerous goods |

Packaging Unit (PU)

10l container (particular)

This information should only be a non-binding advice. The use of the products is based on local circumstances and on the surface itself. If there is no experience, and in cases of doubt, we recommend to try the product on a inconspicuous spot.