



Deep cleaning liquid for industrial concrete floor slabs

Description

Twintec® GR+ is a highly effective alkaline, solvent-free, deep cleaner for concrete floor slabs. An optimal combination of cleaning components, it performs a deep scrub on the surface to remove tenacious marks and stains as well as light oil/grease soiling. It should be used periodically when the concrete floor slab needs a deep clean.

Technical Specifications:

Density:	1.03 g/cm ³ at 20°C pH-value: 11 at 20°C
Appearance:	Light yellow
Odour:	Characteristic
Water solubility:	Completely soluble

Scope of Application

For the cleaning of all concrete floor slab finishes. Specifically suitable for deep cleaning of soiled concrete floors and for the final construction site cleaning of newly installed concrete floors. The use on polymer-modified concrete floors (e.g. design self leveling compounds) must be clarified prior to use with the manufacturers.

Note: Pay attention to contact with base metals e.g. aluminum which should be covered or use the cleaner only highly diluted (e.g. 1:100 or higher).

Application

Depending on type and intensity of the soiling, use Twintec® GR+ between 1:1 and 1:50 diluted with water. Apply it onto a slightly pre-wetted surface and spread it uniformly with a brush or pad. Depending on the intensity of the soiling, let the cleaner act for 2-10 minutes. Do not allow the cleaner to dry up on the surface. In the meantime, scrub/wipe the surface and subsequently soak up dirt residues with a wet vacuum cleaner or scrubber. If necessary, repeat the cleaning procedure.

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

Productiveness

Depending on soiling and surface, approx. 20–30m²/litre. On polished surfaces or when using at higher dilution the productiveness will be up to 1,000m²/litre.

Additional Treatment

Surfaces can benefit from a subsequent impregnation, to help avoid the penetration of liquids and stains e.g. oil, tyre marks, etc. Twintec provides a range of suitable products. Please email us mail@twintecgroup.com for more information.

Storage

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

Environmental Protection

All contained components 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 packaging can be recycled. Empty containers are recyclable and can be disposed in 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 seek medical advice/attention.

Identification marking for transportation:

PU	PU-marking	Transport documents
a,b	none, not dangerous goods	none, not dangerous goods

Packaging Unit (PU)

20l container