FAKOLITH FK 11

Intensive cleaner alkaline / concentrate



Type of material

Liquid cleaning concentrate based on surfactants and caustic soda. Alkaline. Corrosion inhibitors prevent rust formation on metal substrates during the exposure time. For cleaning heavily soiled substrates indoors and outdoors.

Properties

- Removes residues of oil, grease, soot, protein, insect dirt and other contaminants.
- Odourless during processing
- Aqueous, alkaline
- Odour-neutralising
- Delays the formation of new bacteria
- Biologically well degradable

Particularly recommended for cleaning ceilings and walls in industrially used rooms before a pending renovation Cleaning with FAKOLITH FK 11 (diluted 1:20 with water) optimises the adhesion of subsequent coatings.

The surfactants used are environmentally friendly derivatives of soybean and coconut oil.

Areas of application

For removing grease, oil, sugar, protein, smoke tar deposits, biofilm and other soiling. Recommended for use in the food industry, e.g. in meat and slaughterhouses as well as in the baking, beverage, fish and packaging industries. Also particularly recommended for use in agricultural operations and the paper industry.

If the substrate has mould **and** oily contamination, the sole thorough application of FAKOLITH FK 11, diluted 1:10-1:20 with water, is sufficient, provided the substrate is treated with FAKOLITH FK 14 anti-fungal solution or DISPERLITH PRIMER after cleaning. Additional cleaning with FAKOLITH FK 12 anti-mould/biofilm is not necessary in this case.

Substrates

Mineral substrates, iron, powder-coated metals, stainless steel, emulsion paints, lacquers, tiles, concrete, wood, plastics.

FAKOLITH FK 11 is conditionally suitable for galvanised substrates and aluminium. In this respect, please refer to a sample application, whereby a reaction time of max. 10 minutes and a dilution ratio of > = 1:20 must be observed.

Processing

For cleaning, dilute FAKOLITH FK 11 with water in a ratio of 1:10 to 1:30 (warm water up to 40°C increases the cleaning effect). Apply with a sponge or brush.

For use as a cleaner, dilute FAKOLITH FK 11 with water and allow to react for 5-20 minutes. Wash off the treated surface with clean water.

For high-pressure cleaning, add FAKOLITH FK 11 to the water and allow to soak in. After cleaning, rinse well with clear water.

Waiting time after application

The room can be used again immediately after application if well ventilated.

Density at 20°C

1,05



PH value	13
Ingredients	Surfactants, solubilisers, caustic soda, corrosion inhibitors (complexing agents prevent rust formation during the exposure time).
Flash point	81°C
Colour shade	Transparent
Consumption	Depending on the degree of dilution and the intensity of the soiling
Dilution	Water. Dilute FAKOLITH FK 11 with water in a ratio of 1:10 - 1:30. The dilution depends on the substrate, the type of material and the intensity of the soiling. For galvanised substrates and aluminium, a dilution of > = 1:20 should be observed (see Substrates).
Application temperature	From +2°C
Storage	4 years (closed containers), store in a cool and frost-free place.
Container	1- and 5 litre canister
Occupational safety	An exclusive product for professional use. For correct handling, read the safety data sheet, use your personal protective equipment and take the necessary measures. Keep out of the reach of children. Do not allow residues to enter drains/waterways or soil.
Disposal	In compliance with the local, official regulations
Note	May cause skin irritation due to high PH value if not processed properly. FAKOLITH FK 11 should not get into the hands of children. In case of contact with eyes, rinse thoroughly with water and seek medical advice. Immediately remove contaminated, soaked clothing. Wear suitable protective gloves and goggles/face protection during work. Please observe the safety data sheet.
Safety datasheet	

FAKOLITH FK 11



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