

FAKOLITH FK-111

Water-based and polyvalent concentrated cleaner. High action on resistant to alkalinity surfaces. For cleaning grease, pollution, oils, soot, mold and BioFilm damages, scrubbing, marks and industrial dirt... Biodegradable.



PRODUCT DESCRIPTION

FAKOLITH FK-111 is a concentrated liquid cleaner, alkaline solution that can easily dissolve dirt or grime in multiple surfaces resistant to alkaline solutions.

PROPERTIES

Water-based, biodegradable, chlorine and formaldehyde free. Due to its fluidity, high concentration and excellent miscibility can be used to clean almost all kinds of dirt, in almost all types of alkali-resistant surfaces, effectively elimination of greases, oils, soot and industrial dirt, pollution and atmospheric contamination in general, and can even be applied to help to remove certain types of common salts and limes, scrapes and abrasions, gums ...

FOR USE ON

Generally in all kind of insensitive alkalinity surfaces, such as natural and artificial stone, ceramic tile, mortar, concrete, precious metals, stainless steel, plastics, alkali-resistant painted and lacquered surfaces (Especially when it is applied in concentrate).

In industry, facades and restoration works, parkings, maintenance of vehicle fleets, machinery, trains, supermarkets, warehouses, workshops, airports, leisure centers, restaurants, hotels, kitchens ...

SENSITIVE SUBSTRATE

Surfaces of weak metal alloys such as aluminum, can suffer a gloss loss after cleaning with FK-111, all depending on the concentration used, in higher water dilution, lesser degree gloss loss. The same happens to the galvanized steel and some bright paints with low resistance to alkalinity and some shiny synthetic materials. Although FK-111 may be a suitable cleaner on these surfaces, as a pretreatment before primer and paint, it could be not recommended if what you want is simply cleaning and maintaining the original gloss of these delicate surfaces.

In case of doubt, do preventive tests in an inconspicuous place.

APPLICATION

- Before starting to clean cover with plastic the surfaces that should not be treated, especially those sensitive to alkalinity.
- It is recommended to apply the concentrate and / or its dissolution with synthetic bristle brush, spray, sponge, or by suitable machinery, resistant to alkaline solutions.
- Depending on the degree of dirt, firstly rub with a brush insisting in dirtier areas and let the product acts (emulsify) between 10 and 30 minutes. Then rinse off with water, and if it is possible applied with pressure. For special cases, please contact our technical advisory service.
- Rinse with water before the product and dissolved dirt dries.
- Allow to dry before proceeding with other treatments.
- Repeat application promptly where will be necessary.

PERFORMANCE

Depending on the degree of soil or grime to be cleaned, dilute the product in water as follows (always test solution before use in each case):

Degree of dirt	Very dirty	Moderate dirt	Maintenance
Dilution ratio	Pure	1:10 in water	1:50 in water
Performance	5 m ² /l.	50 m ² /l.	100 m ² /l.

PH LEVEL

Approximately 13.

DENSITY

Approximately 1,05.

COMPOSITION

Tensoactive, quelants and alkaline hydroxide special mixture.

CONTAINER	1, 5 and 10-litre plastic containers.
STORABILITY	Can be stored up to 4 years, in closed containers. Store in a cool place. Avoid exposure to frost.
REGULATORY INFORMATION	According to the Regulations governing Work Materials: "Caustic". GGVS (German Ordinance on the Road Transport of Hazardous Goods): Class 8. Letter C. For correct handling, request safety data sheet.
SAFETY PRECAUTIONS	Only complete empty containers shall be disposed to its recycling as containers. Excess liquid materials should be removed by a specialized agent. In any case always check and respect the current legislation applied in each country or region.

LEGAL NOTICE:

FAKOLITH CHEMICAL SYSTEMS, S.L.U. applies a quality system, certified by TÜV Rheinland Cert GmbH n°01100071679/02, DIN EN ISO 9001:2008 Standard.

FAKOLITH CHEMICAL SYSTEMS, S.L.U., company forming part of the FAKOLITH Group in Spain, manufacturing, importing and selling paints and special industrial treatments, in accordance with their corporate purpose. Any legal liability with regard to the application of these products will always be beyond our control. This technical information, along with recommendations associated with the application and final use of the product, are always provided in good faith, based on our knowledge and current experience, insofar as, within the useful life of the product, it has been correctly handled and applied in standard situations. In practice the possible differences in the surface materials and actual conditions that may exist in the location where applied are of such diversity that no guarantee can be deduced from either the information provided in the present document or from any other written recommendation, or whatsoever other advice that may be offered with regard to the sale or suitability for particular purposes thereof, or any obligation whatsoever, outside of any legal relationship that might exist, with the exception of such defects in the quality of our materials that are a result of faulty production. The above information does not represent a reason why the purchaser and/or applier and/or final user should determine that our offer, technical recommendation or the quality and characteristics of our products do not meet their needs. Fakolith reserves the right to update the properties and specifications of the products for the purpose of improving our recommendations and adapting them to the current regulations. Any new edition of the present document, bearing a later date, will annul the validity of any previous version hereof.

FAKOLITH CHEMICAL SYSTEMS, S.L.U. has taken out a product liability insurance policy that provides international cover, except in the USA and Canada, of up to 3 million Euros.