



CSX.0394

## DETERG FLOOR - HC

Biological cleaner for the rapid elimination of hydrocarbons (HC)

### Packaging

- Plastic can 5 l

### Application

- Pour out  
- Brush

Family  
**Consilex**

Product Lines  
• Sanageb  
• Floor

Components  
**Single-component**

Type  
**Detergent, descaling and soot removal (smog) treatments**

Functional Categories  
• **Deep cleaning of supports**

Appearance  
**Liquid**

## General description

DETERG FLOOR - HC is a biological detergent for hydrocarbons, liquid disintegrant based on selected microorganisms with the ability to instantly degrade hydrocarbons (HC) and organic residues. It is used for cleaning hard and semi-porous surfaces contaminated by hydrocarbons and mineral oils in the industrial and petrochemical sectors. Suitable for cleaning the floors of service stations, industrial floors, metalworking workshops, car workshops, etc.

## General features

The dilution of the product with clean water free of impurities that is usually carried out varies from 1 to 3% (for example: 10 liters of water + 0.1 / 0.3 liters of DETERG FLOOR-HC). For surfaces particularly impregnated with hydrocarbons such as mechanical workshops, petrol stations, etc. a 5% dilution is recommended, which can be increased up to 10%.


## Dosage

Variable according to the dilution in water carried out, the porosity of the substrate, the depth of penetration of the hydrocarbons and the extent of the area to be treated. More applications may be required to achieve complete removal of harmful impregnants.

## Fields of application

Deep cleaning of industrial floors affected by hydrocarbon (HC) stains such as garages, car parks, mechanical workshops, docks, car workshops, etc.

## Basic features

 Density:  
1.00 - 1.05 g/cm<sup>3</sup>

 Material 100% eco-friendly

 Nonflammable

 Shelf-life:  
12 months

 Solvent-free

 Use wearing protective gloves

 Available colours  
Yellow

## Technical specifications

pH: 7.0 - 9.5 \_

VOC content: 9.51 %

## Tools cleansing

• Water

## Applicable on

• Concrete  
• Steel

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## Substrate preparation

It is advisable to treat surfaces previously cleaned of soluble salts and dirt, taking care to eliminate even the parts with poor surface adhesion. It is always essential to close the gaps greater than 0.3 mm. Apply on dry surfaces. In case of rain or surface washing, wait for the substrate to dry.

### Instructions for use

Shake DETERG FLOOR-HC well before use.

Dilute the product according to your needs.

Pour the product diluted with water directly on the surface to be treated and spread it with a long-bristled brush, a plush roller or a suitable liquid scraper. Wait the necessary time for the product to act at its best (usually it takes several hours) and then clean the treated surface with plenty of water.

It may be necessary to repeat the operation on particularly porous substrates and particularly impregnated with hydrocarbons.

PLEASE NOTE: for the product to work properly, the treated surface must remain wet with the solution. For this reason, avoid applying it in the sun or in environments subject to high temperatures.

### Storage and preservation

Protect from freezing. Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Store the product at a temperature between +10°C and +30°C.



### Warnings, Precautions and Ecology

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge.

Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage.

Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: [www.azichem.com](http://www.azichem.com). The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: [www.azichem.com](http://www.azichem.com).

It is forbidden to dispose of the product and/or packaging in the environment.



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*DETERG FLOOR - HC is produced/distributed by*



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