



# MAXCLEAN®

## LIQUID CLEANER FOR CONCRETE SURFACES

### DESCRIPTION

**MAXCLEAN®** is an acidic pH liquid cleaner specially designed to remove salts, greases and oils on concrete or cement surfaces. Its special formulation, attacks, and dissolves stains, facilitating their removal

### APPLICATION FIELDS

- Removal of oils, animal fats, waxes, etc., in the cleaning on cement and concrete floors, pavements and walls
- Cleaning of walls, facades, floors, screeds, and pavements of cement or concrete mortars, prior to the application of finishes and coatings.
- Removal of salts, efflorescence and cement remains on bricks, plasters, single-layer mortars, etc.

### ADVANTAGES

- Facilitates the removal of oily compounds such as demoulding agents, etc., providing a clean thus proving and improved adhesion surface suitable for subsequent surface treatments.
- Quick descaling action of concrete.
- Concentrated product, providing high coverage rates.

### APPLICATION INSTRUCTIONS

#### Surface preparation

Clean the surface to be treated with abundant clean water under pressure to eliminate loose or non-adhering particles and thus optimize the consumption of **MAXCLEAN®** to be used.

#### Mixing

Dilute one litre of **MAXCLEAN®** in 5 litres of clean water and spread the mix over the surface stained with oil or grease, (on walls from top to bottom), or with presence of salts.

When applying with a pressure pump, 20% more water should be added to the mix, and 4 minutes after application, wash thoroughly with pressurised water.

#### Application

On the previously wetted area, apply **MAXCLEAN®** by brush, brush, or pneumatic means, ensuring a homogeneous and uniform distribution over the entire surface to be treated, and with an estimated consumption of 0,04 to 0,05 kg/m<sup>2</sup>.

Make two applications (on walls, apply from top to bottom), the first one with a plastic brush and the second immediately after, rubbing with a thick bristle brush, allowing **MAXCLEAN®** to act for 4 to 5 minutes. A longer action time allows to obtain a greater cleaning efficiency. Likewise, cleaning efficiency can be increased using warm water, i.e. >40°C.

When the action of the product has ceased or the remains of the product have disappeared, wash the surface thoroughly with abundant pressurized water from the bottom up and, finally, in the opposite direction to remove any remaining dirt and cleaning liquid.

In case of a large concentration of dirt on the surface, if necessary, repeat the treatment again to obtain a better cleaning.

For applications by spraying means, it is recommended to add an additional 20% of water to the mixture, previously diluted, to facilitate its use. After 4 minutes, wash thoroughly with pressure water

## Cleaning

Use water for cleaning tools and equipments immediately after application.

## COMSUMPTION

The approximate coverage for **MAXCLEAN®** is from 0,04 to 0,05 kg/m<sup>2</sup>.

These figures may vary depending on the texture, porosity and other conditions of the support, and the characteristics of the product to be removed, as well as the application method. A preliminary on-site test will determine the coverage exactly.

## IMPORTANT INDICATIONS

- Do not use on marble, limestone, aluminium, chrome finishes or ferrous metals.
- Trials should be done prior to its use on granite due to its composition; **MAXCLEAN®** produces a corrosive action, so the usual safety measures should be taken.
- For any application not specified in this technical bulletin or further information, consult our Technical Department.

## PACKAGING

**MAXCLEAN®** is supplied in 5 and 25 kg jerrycans.

## STORAGE

Twenty-four months in its original unopened packaging. Store in a cool, dry place, protected from moisture, frost and direct exposure to the sun radiation, with temperatures above 5 °C.

## SAFETY AND HEALTH

**MAXCLEAN®** is a corrosive product so all storage, transport and handling precautions must be observed for these kinds of product. Skin and eye contact must be avoided. Safety goggles and protective gloves should be used during application. In case of skin contact, wash affected areas with soap and water. In case of eye contact rinse thoroughly with clean water but do not rub. Consult a doctor if irritation continues.

Safety Data Sheet for **MAXCLEAN®** is available by request.

Disposal of the product and its empty packaging must be made by the final user and according to official regulations.

## TECHNICAL DATA

Characteristic of the product	
Appearance	Liquid
Colour	Reddish
Density, (g/cm <sup>3</sup> )	1,10 ± 0,05
pH	1 - 2
Consumption*	
Estimated consumption per treatment, (kg/m <sup>2</sup> )	0,04-0,05

\* These estimated figures are for guidance only and may vary depending on porosity, texture, substrate conditions and application method. Perform a preliminary test on-site to ascertain the total consumption exactly.

## GARANTIEE

The information contained in this leaflet is based on our experience and technical knowledge, obtained through laboratory testing and from bibliographic material. **DRIZORO®**, **S.A.U.** reserves the right to introduce changes without prior notice. Any use of this data beyond the purposes expressly specified in the leaflet will not be the Company's responsibility unless authorised by us. We shall not accept responsibility exceeding the value of the purchased product. The data shown on consumptions, measurement and yields are for guidance only and based on our experience. These data are subject to variation due to the specific atmospheric and jobsite conditions so reasonable variations from the data may be experienced. In order to know the real data, a test on the jobsite must be done, and it will be carried out under the client responsibility. We shall not accept responsibility exceeding the value of the purchased product. For any other doubt, consult our Technical Department. This version of bulletin replaces the previous one.



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