

# Donnitil Cleaner 91

Liquid cleaning concentrate for construction equipment



## PRODUCT PROPERTIES

- Liquid construction equipment cleaner based on inorganic acids
- Can be diluted with water 1 : 1 to 1 : 5
- Short reaction time
- Gentle on metal

## AREAS OF APPLICATION

- For cleaning concrete and mortar contamination on construction machinery, mixing vehicles, construction equipment
- For dissolving concrete and mortar crusts, lime and other hydraulic binders
- For cleaning oils and greases

## APPLICATION ADVICE

**Substrate preparation:** The surface to be cleaned must be pre-wetted with a hose. When handling our product, please observe the safety data sheet!

**Consumption / dilution:** Depending on the degree of soiling, Donnitil Cleaner 91 is concentrated or diluted with water in a ratio of 1:1 to 1:5 (Donnitil Cleaner 91 : water). The consumption depends on the degree of soiling.

**Application:** Donnitil Cleaner 91, as a concentrate or solution, is applied generously with a brush. Application by spraying is also possible. Shortly after application a fine-pored foam develops. The surface is treated with a soft brush in circular motions until the first soiling is dissolved. Then rinse thoroughly with water. This process can be repeated several times. It is important to ensure that any unused residues are reliably removed by the cleaning concentrate.

After the cleaning process, the surfaces of the construction equipment must be protected to ensure a long service life can be achieved. For this purpose, please use regularly our mixer protection products Intaktin.

**Please acknowledge additionally:** The product causes chemical burns. Splashes on the skin should be washed off immediately with clean water. Contaminated clothing must be removed. Please observe our safety data sheet!

Avoid contact with particularly reactive metals, e.g. zinc and aluminum.

## TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Density	kg/dm <sup>3</sup>	1.07	
Mixing ratio		1 : 1 - 5	concentrate : water
Application conditions	°C	> 5 < 30	
PH value (concentrate)		0 - 1	

All technical values are laboratory results determined at 21°C ±2°C and 50% relative humidity.

Colour	colourless
Form	liquid
Equipment cleaning agent	water
Delivery form	30 kg canister(s) 200 kg drum 1,000 kg container
Self-monitoring	EN ISO 9001
Hazardous substance according to the Ordinance on Hazardous Substances	Ensure compliance with the DIN Safety Data Sheet!
Storage	Can be stored in cool and dry conditions for at least 12 months in original unopened packs.
Packaging disposal	Make sure single-use containers are completely empty.

### Safety instructions

Please note the safety information and advice given on the packaging labels and safety data sheets.

**Note:** The information contained in this data sheet is based on our experience and is correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual structure, to the specific application and to non-standard local conditions. Application-specific conditions must be checked in advance by the planning engineer/specifier and, where different from the standard conditions indicated, will require individual approval. Technical advice provided by MC's specialist consultants does not replace the need for a planning review by the client or its agents in respect of the history of the building or structure. Subject to this prerequisite, we are liable for the correctness of this information within the framework of our terms and conditions of sale and delivery. Recommendations of our employees deviating from the information given in our data sheets are only binding for us if they are confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be observed. The information given in this technical data sheet is valid for the product supplied by the country company listed in the footer. It should be noted that data in other countries may differ. The product data sheets valid for the relevant foreign country must be observed. The latest technical data sheet shall apply to the exclusion of previous, duly superseded versions; the date of issue in the footer must be observed. The latest version is available from us on request or may be downloaded from our website. [2300018731]