

BONDERITE C-MC 20100

Known as P3-glin floor
April 2014

PRODUCT DESCRIPTION

BONDERITE C-MC 20100 provides the following product characteristics:

Technology	Industrial Cleaner
Product Type	Neutral-Alkaline Cleaner
Application	Floor cleaner
Concentration	2.5 to 10%
Operating Temperature	from 15°C to room temperature

BONDERITE C-MC 20100 is a slightly alkaline, low foaming floor cleaner. It is composed of surfactants, salts of organic acids and hydrotropes. BONDERITE C-MC 20100 is free of solvents, phosphates, polymers, perfumes, nonionic surfactants and solubilizers. Light metals should be checked before use.

Application Areas

BONDERITE C-MC 20100 is a powerful floor cleaner for different floor coverings (tiles, concrete, synthetics) in industrial areas. The low foaming formulation is especially suited for the application in automatic floor cleaning machines with re-suction. BONDERITE C-MC 20100, applied in the advised working concentration, will remove heavy oil, dust and soot residues. The liquid floor cleaner with its pleasant odour is also suited for manual wiping maintenance. Due to the addition of a polymeric active substance (that acts as a soil release agent and improves the detachment of soil) the cleaning results are greatly improved with regular usage of BONDERITE C-MC 20100.

TECHNICAL DATA

Density at 20°C, DIN 51757	~1.06 g/cm ³
pH-value (concentrate), g/L	~10.8
pH-value (20% solution)	~9.9
pH-value (1% in tap-water 16°dH)	~8.7
Appearance	braune Flüssigkeit

(a slight sediment may appear after longer storage due to raw material alterations)

DIRECTIONS FOR USE

Preliminary Statement:

Prior to use it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety

instructions and contact Henkel for analytical support.

Bath Make-up:

BONDERITE C-MC 20100 is used in dilution (up to 1:10) depending on the application:

10% solution:	in floor cleaning machines for heavily soiled floors
5% solution:	in floor cleaning machines for medium soiled floors
2.5% solution:	for wiping maintenance

Depending on the make-up concentration the solution may appear clear or slightly turbid. It should be used directly after preparation.

Classification:

Please refer to the corresponding **Material Safety Data Sheets** for details on:
Hazards identification
Transport information
Regulatory information

Storage

Recommended Storage Temperature	0 to 40°C
Shelf-life, months	36months

ADDITIONAL INFORMATION**Disclaimer****Note:**

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

In case products are delivered by Henkel Belgium NV, Henkel Electronic Materials NV, Henkel Nederland BV, Henkel Technologies France SAS and Henkel France SA please additionally note the following:

In case Henkel would be nevertheless held liable, on whatever legal ground, Henkel's liability will in no event exceed the amount of the concerned delivery.

In case products are delivered by Henkel Colombiana, S.A.S. the following disclaimer is applicable:

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

In case products are delivered by Henkel Corporation, Resin Technology Group, Inc., or Henkel Canada Corporation, the following disclaimer is applicable:

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing, **Henkel Corporation specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Henkel Corporation's products. Henkel Corporation specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.** The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any Henkel Corporation patents that may cover such processes or compositions. We recommend that each prospective user test his proposed application before repetitive use, using this data as a guide. This product may be covered by one or more United States or foreign patents or patent applications.

Trademark usage

Except as otherwise noted, all trademarks in this document are trademarks of Henkel Corporation in the U.S. and elsewhere. ® denotes a trademark registered in the U.S. Patent and Trademark Office.

Reference 0.1