

BONDERITE C-MC 1204

January 2018

PRODUCT DESCRIPTION

BONDERITE C-MC 1204 provides the following product characteristics:

Technology	Surface Treatment
Product Type	Maintenance Cleaner
Application	Universal Cleaner

BONDERITE C-MC 1204 is meant for cleaning operations and industrial maintenance operations.

Characteristics:

- Very efficient product usable in all concentrations.
- Not flammable.
- Suited for use on all metals, all synthetic substances, rubber, painted surfaces etc.
- In many cases it can replace organic solvents.
- Excellent penetrating action on dirt and easy dissolution of grease.

TECHNICAL DATA

Appearance:	liquid, colorless to clear yellow
pH value (at 10 g/L)	10.3
Density:	1.03
Solubility:	in any proportion in water
Foam behavior:	foaming product

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.

Application:

BONDERITE C-MC 1204 is used:

- with a cloth or brushing equipment
- by spraying or with a foam generator
- in an immersion process at room temperature

Manual:	2 to 10 %
With brush:	2 to 5 %
With high pressure equipment:	1 to 2 %
With foam generator:	20 to 50 %
In immersion processes:	10 to 20 %
In washing tables:	10 to 30 %

Concentration Determination:

- Take a sample of 10 mL solution and add 50 mL of de-ionized water.
- Add a few drops of Phenolphthalein.
- Titrate with a solution of hydrochloric acid 0.1 N till color changes from pink to colorless.
- The amount of mL hydrochloric acid 0.1 N used x 23.2 gives the concentration of BONDERITE C-MC 1204 in g/L.

Waste Water Treatment:

BONDERITE C-MC 1204 should be treated according the local legislation.

Storage:

Recommended Storage Temperature, °C	5 to 35
Shelf-life, months (in unopened original packaging)	24

Classification:

Please refer to the corresponding **Material Safety Data Sheets** for details on:

Hazards identification
Transport information
Regulatory information

Concentration:

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.

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