

## BONDERITE C-MC 13110

Known as P3 Grato Albrite Heavy  
March 2017

### PRODUCT DESCRIPTION

BONDERITE C-MC 13110 provides the following product characteristics:

|                     |                               |
|---------------------|-------------------------------|
| <b>Technology</b>   | Surface Treatment             |
| <b>Product Type</b> | Maintenance Cleaner           |
| <b>Application</b>  | Aluminium and stainless steel |

BONDERITE C-MC 13110 is a very effective cleaning product even for dirt that is harder to remove, it leads to cleaning and renewing of aluminum in trailers, containers, etc.

BONDERITE C-MC 13110 quickly renews oxidized surfaces and easily removes the black carbon produced by the exhaust pipes of diesel engines.

### TECHNICAL DATA

|              |                                 |
|--------------|---------------------------------|
| Composition: | Fluorides, surfactants          |
| Appearance:  | Colorless to light green liquid |
| Density:     | ~1.039 g/cm <sup>3</sup>        |
| Solubility:  | completely soluble in water     |

### 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 13110 is designed for the cleaning and renovation of aluminum. The product is used as follow:

BONDERITE C-MC 13110 should not be used on glass surfaces or any glass object to avoid deterioration.

The product is used by spraying at a concentration of 150 mL of product for each liter of water (15%).

Solution should be sprayed from bottom to top. The nozzle should be as close as possible to the surface to be cleaned.

It is recommended to wash the surface immediately after the cleaning action, if possible, the washing should be carried out under high pressure.

It is necessary to rinse carefully the whole treated surface, to eliminate the product residue.

The application equipment must be resistant to acids, for example: PE, PVC, stainless steel, etc.

### Precautions:

BONDERITE C-MC 13110 and diluted BONDERITE C-MC 13110 are corrosive.

Adequate safety measures are required to avoid inhalation, ingestion and/ or contact with skin and eye. See the safety data sheet.

For optimum and safe use, automatic dosing of the product is recommended.

### Storage:

Recommended Storage Temperature, °C 0 to 35

Shelf-life, months 12

(in unopened original packaging)

### Classification:

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

**Hazards identification**  
**Transport information**  
**Regulatory information**

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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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