

BONDERITE C-IC 18010 LIQUID

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PRODUCT DESCRIPTION

BONDERITE C-IC 18010 LIQUID provides the following product characteristics:

Technology	Industrial Cleaner
Product Type	Acid Cleaner
Application	Parts Cleaning, Derusting

Stainless steel has a high corrosion resistance due to the chromium oxide film developed on its surface.

The welding of stainless steel causes a surface of iron oxides during the heating of the surface.

The weld transforms the crystalline structure and the composition of this passive oxide skin, a porous layer of iron oxides is formed that colors the surface.

Stainless steel in various deburring, grinding or machining operations may be contaminated with ferrous particles from the material used.

Characteristics:

BONDERITE C-IC 18010 LIQUID does not contain nitric acid.

TECHNICAL DATA

Aspect:	liquid
Solubility:	soluble in water
Foam behavior:	non foaming

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-IC 18010 LIQUID is used pure after degreasing of the surface to be treated, if necessary.

BONDERITE C-IC 18010 LIQUID is applied by immersion.

The processing time is usually 20 minutes to several hours, depending on the surface condition and/or the alloy.

Provide copious rinsing after treatment with BONDERITE C-IC 18010 LIQUID.

Waste Water Treatment:

Lime neutralization to bring pH to allowable values and comply with applicable legislation.

Classification:

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

Hazards identification
Transport information
Regulatory information

Storage:

Recommended Storage Temperature	5 to 50°C
Shelf-life (in unopened original packaging)	24 months

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