

BONDERITE C-AK 5129-28

Known as P3-VR-5129/28
July 2016

PRODUCT DESCRIPTION

BONDERITE C-AK 5129-28 provides the following product characteristics:

| | |
|---------------------|--------------------|
| Technology | Industrial Cleaner |
| Product Type | Neutral Cleaner |
| Application | Parts Cleaning |

BONDERITE C-AK 5129-28 is a liquid, nitrite-free product, based on anticorrosion agents and low foaming wetting agents.

BONDERITE C-AK 5129-28 is known for its excellent corrosion protecting and cleaning properties.

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-AK 5129-28 is easily soluble in water at any temperature. The concentration of the product depends on the necessary corrosion protection and the desired type of cleaning.

a) Concentration

| | |
|------------------------------------|--------------|
| Steel parts and non-ferrous metals | 0.5 to 1.5 % |
| Casting | 1 to 2 % |

b) Temperature and time of treatment

BONDERITE C-AK 5129-28 is used with soft water at 20 to 60 °C temperature, without foaming. The treatment time, depending on the degree of contamination, may vary from 0.5 to 3 minutes.

Bath Control:

- Take 100 mL of bath solution.
- Add some drops of methyl red indicator.
- Titrate with 0.1 N Hydrochloric Acid until the color changes.
- Multiply the mL of acid used by the factor 0.135. Record the result as concentration (%).

Storage

| | |
|--|---------|
| Recommended Storage Temperature, °C | 0 to 40 |
| Shelf-life, months (in unopened original packaging) | 30 |

Classification

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

Hazards identification
Transport information
Regulatory information

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