

### **BONDERITE C-SO 20200**

July 2014

#### PRODUCT DESCRIPTION

BONDERITE C-SO 20200 provides the following product characteristics:

| Technology            | Industrial Cleaner                   |
|-----------------------|--------------------------------------|
| Product Type          | Corrosion protection oil             |
| Application           | Temporary corrosion protection agent |
| Operating Temperature | 15 to 30 °C                          |
|                       | spray process                        |

BONDERITE C-SO 20200 is a corrosion protection oil, applicable in spray and immersion processes.

It is composed of organic corrosion protection components and mineral oil fractions. Change of colour is caused by raw material and has no impact on performance.

The rust preventive meets a full range of treat rate, performance requirements, provides excellent rust protection, fast water separation and displacement properties, ensuring film resistance in dip tank applications.

The rust preventive is non-staining, so treated metals can be stacked or rolled without blemish.

BONDERITE C-SO 20200 contains no VOC, has a high flash point and low viscosity.

The product can be easily removed with neutral or alkaline cleaners.

#### Application Areas:

Passivation of steel and cast iron for subsequent storage in warehouses or transport protection. Application in immersion systems after treatment with neutral cleaner without rinsing or with spray pistol.

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#### **TECHNICAL DATA**

| Appearance                    | clear, brownish<br>fluorescent liquid |
|-------------------------------|---------------------------------------|
| Density at 20°C,<br>DIN 51757 | ~0.78 g/cm³                           |
| Flashpoint                    | 110 °C                                |
| Viscosity (25°C)              | 4.0 mPas                              |

#### 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:

The product is used as delivered (concentrate).

#### **Operating Data:**

| Temperature           | 15 to 30°C     |
|-----------------------|----------------|
| Duration of treatment | 3 sec to 3 min |

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              | 36        |
| Frost-Sensitive                 | no        |



### 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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Henkel Corporation USA Madison Heights, MI 48071 Phone: +1-248-583-9300 For more information, please contact us on www.henkel.com Henkel (China) Co. Ltd. 201203 Shanghai, China +86.21.2891.8000