

BONDERITE S-AD D

Known as Multan D
May 2015

PRODUCT DESCRIPTION

BONDERITE S-AD D provides the following product characteristics:

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|--------------------|---------------------------------|
| Technology | Lubricants |
| Product Type | Industrial Metal Working Agents |
| Application | Service product |

BONDERITE S-AD D is a biocide (bactericide) which is added to water-soluble cutting fluids to kill microorganisms and to prevent stench, rust or any other negative results of microbial attack.

BONDERITE S-AD D extends considerably the life of cutting fluids.

TECHNICAL DATA

| | |
|--|--------------------------|
| Appearance | homogenous, green liquid |
| Density (at 20°C), g/cm ³ | ~1.0 |
| DIN 51757 | |
| Viscosity (20°C), mm ² /s (cSt) | ~2 |
| DIN 51369 | |

DIRECTION OF 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.

Control:

BONDERITE S-AD D is added to the cutting fluid solution in a concentration of 1 kg/m³ in case of indications that microorganisms could impair the technical quality.

Experience has shown that good results will prevail for several weeks.

Use biocides safely. Always read the label and product information before use.

Skin and eyes should be protected with safety glasses and rubber gloves. In case of contact rinse-off with water for approx. 15 min.

Immediately remove contaminated clothing and flush thoroughly with water.

Classification

Please refer to the corresponding **Material Safety Data**

Sheets for details on:

- Hazardous Information**
- Transport Regulations**
- Safety Regulations**

Storage

| | |
|--|---------|
| Recommended Storage Temperature, °C | 0 to 40 |
| Shelf-life, months (in unopened original packaging) | 12 |

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