

BONDERITE C-AD 0469

Known as P3-emalan 0469

November 2014

PRODUCT DESCRIPTION

BONDERITE C-AD 0469 provides the following product characteristics:

Technology	Industrial Cleaner
Product Type	Additive
Application	Cleaning Booster
Operating Temperature	50 to 80 °C

BONDERITE C-AD 0469 is a cleaning booster made of nonionic and anionic surfactants.

Application Areas:

BONDERITE C-AD 0469 is used as an additive for alkaline builders to clean metallic surfaces by immersion cleaning at temperatures between 50 to 80 °C.

TECHNICAL DATA

Appearance:	clear, colourless, viscous fluid
Density (20°C), g/cm ³	~1.01
pH-value (in a solution of 10 g/L)	~7

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 calculated amount of BONDERITE C-AD 0469 is added to the pre-heated builder solution. Circulating pumps should be in operation.

Depending on the alkaline builder in use and on the temperature it is recommended to add 2 to 8 g/L.

Classification:

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

Hazards identification
Transport information
Regulatory information

Storage:

Recommended Storage Temperature, °C	5 to 35
Shelf-life (in unopened original packaging), months	36
Frost-Sensitive	yes

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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