

## BONDERITE C-AD 0469

Known as P3-emalan 0469

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### PRODUCT DESCRIPTION

BONDERITE C-AD 0469 provides the following product characteristics:

<b>Technology</b>	Industrial Cleaner
<b>Product Type</b>	Additive
<b>Application</b>	Cleaning Booster
<b>Operating Temperature</b>	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 <sup>3</sup>	~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 **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), 36 months

Frost-Sensitive yes

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