

# BONDERITE M-AD 131

September 2015

## PRODUCT DESCRIPTION

BONDERITE M-AD 131 provides the following product characteristics:

<b>Technology</b>	Metal Pretreatment
<b>Product Type</b>	Additive for zinc phosphating baths
<b>Application</b>	Immersion or spray
<b>Accelerator</b>	Nitrite

## Application Areas:

BONDERITE M-AD 131 is a liquid product to add the accelerator nitrite in zinc phosphate baths.

## TECHNICAL DATA

Appearance	colourless to slightly yellow liquid
Composition:	inorganic salt, water
Density, g/cm <sup>3</sup>	~1.3
pH-Value	Low alkalinity

## 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, for 1,000 L:

To increase the accelerator content by 0.1 mL gas points (Saccharometer method) add to the 1,000 L bath:

BONDERITE M-AD 131	0.013 L
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### Classification:

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

**Hazards identification**  
**Transport information**  
**Regulatory information**

### Storage:

Recommended Storage Temperature, °C	0 to 50
Shelf-life, months (in unopened original packaging)	24

## ADDITIONAL INFORMATION

### Disclaimer

#### Note:

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Reference **N/A**