



BONDERITE M-AD 160

Storage:

Shelf-life, months

Recommended Storage Temperature

Known as Toner 160 December 2017

-20 to 30°C

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PRODUCT DESCRIPTION

BONDERITE M-AD 160 provides the following product characteristics:

Technology	Metal Pre-Treatment
Product Type	Additive for zinc
	phosphating baths
Application	immersion or
	spray process
Accelerator	Peroxide

Application Areas:

BONDERITE M-AD 160 is used in spray- and spray/immersion processes. It must be combined with a suitable cleaning booster.

BONDERITE M-AD 160 is a liquid product to add the co-accelerator Peroxide in zinc phosphate baths.

TECHNICAL DATA

Appearance clear, colourless liquid

Density ~1.1 g/cm³ pH-value (1% in DI water 20°C) low acidic

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 co-accelerator content by 1 ppm (1 mg/l) add to the 1,000 L bath:

BONDERITE M-AD 160 3.3 g = 3 mL

Classification:

Please refer to the corresponding Material Safety Data Sheets for details on:
Hazards identification
Transport information
Regulatory information

Henkel

ADDITIONAL INFORMATION

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