

BONDERITE C-AD 5003Known as P3-neutrapon 5003
July 2014**PRODUCT DESCRIPTION**

BONDERITE C-AD 5003 provides the following product characteristics:

Technology	Industrial Cleaner
Product Type	Additive
Application	Cleaning Booster
Concentration in spray processes	1 to 10 g/L
Concentration as cleaning booster in spray processes	1 to 5 g/L
Operating Temperature	50 to 80°C

BONDERITE C-AD 5003 is a cleaning booster made of nonionic surfactants. Change of colour is caused by raw material and has no impact on performance.

Application Areas:

Boosting of cleaning performance of mildly alkaline as well as neutral cleaner solutions, suitable for all materials. Cleaning of slightly contaminated surfaces. BONDERITE C-AD 5003 is used in spray processes.

TECHNICAL DATA

Appearance	clear, colourless liquid
Density at 20°C, g/mL DIN 51757	~1.02
pH-value, 10 g/L in DI water, 20 °C DIN 51369	~8.5

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.

Application:

Before turning on the spray system, preheating of the solution to application temperature is recommended to avoid interfering foam buildup.

Concentration in spray process	1 to 10 g/L
Concentration as cleaning booster in spray process	1 to 5 g/L

Operating Data:

Temperature	50 to 80°C
Duration of treatment:	depends on requirements

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), 36 months	
Frost-Sensitive	yes

ADDITIONAL INFORMATION**Disclaimer**

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