

## **BONDERITE S-PD 802**

Known as P3-croni 802 September 2014

#### PRODUCT DESCRIPTION

BONDERITE S-PD 802 provides the following product characteristics:

Technology	Paint Coagulation
Product Type	Coagulant
Application	Organic Coagulant

The benefits of BONDERITE S-PD 802 are a clean and operative plant, reduced cleaning and maintenance operations and an extended life-time of circulating water.

#### Application Areas:

BONDERITE S-PD 802 is used in spray- and spray/immersion processes. It must be combined with a suitable cleaner.

Slightly acid coagulation agent for all solvent-based and waterborne paints, suitable for all state of the art plant systems. The paint sludge settles or floats, depending on the product concentration.

#### **TECHNICAL DATA**

Density (20°C), g/cm <sup>3</sup>	~1.03
Appearance	slightly white liquid
Initial dosing, g/L	0 to 1
Composition	organic polymer
Foam behaviour	not foaming
pH-value, 10.0 g/L in DI water	~3.4

#### 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.

#### **Dosing Concentration:**

5 to 20 % of product referring to paint overspray.

The product should be dosed continuously by suitable pumps in the pipes leading to the spray booth to ensure well distribution of the product.

Depending on the used paints and laquers the pH of the circulating water may change.

In this case a pH-regulator must be used.

Preferred pH range in circulation water 7.5 to 9.0

#### Classification:

Please refer to the corresponding **safety data sheets** for details on:

#### Hazards identification Transport information Regulatory information

#### Storage:

Recommended Storage Temperature	0 to 40°C
Frost-Sensitive	yes
Shelf-life, months	6



#### 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. Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability and.

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