

## BONDERITE S-PD 840

Known as P3-croni 840  
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### PRODUCT DESCRIPTION

BONDERITE S-PD 840 provides the following product characteristics:

<b>Technology</b>	Paint Coagulation
<b>Product Type</b>	Coagulant
<b>Application</b>	Inorganic Coagulant

The benefits of BONDERITE S-PD 840 are a clean and operative plant, reduced cleaning and maintenance operations and an extended life-time of circulating water.

#### Application Areas:

BONDERITE S-PD 840 is a flocculant/coagulant for water- and solvent-based paints.

### TECHNICAL DATA

Appearance	slightly yellow liquid
Density (20°C), g/cm <sup>3</sup>	~1.25
Composition	inorganic polymer
pH-value, 10 g/L in DI water	~2.5

### 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.

#### Dosing Concentration:

1 to 100 ppm, if used as flocculant.

1 to 5 % referring to overspray if used as coagulant for water-borne paints.

5 to 10 % referring to overspray if used as coagulant for solvent-based paints.

The exact consumption has to be determined in a praxis test.

BONDERITE S-PD 840 should be dosed undiluted by suitable pumps.

#### Waste Water Treatment:

If need be, neutralization. The water treatment must meet the requirements of the local water authorities.

#### Classification:

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

#### Hazards identification

#### Transport information

#### Regulatory information

#### Storage:

Recommended Storage Temperature	room temperature
Frost-Sensitive	yes
Shelf-life, months	12

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