

**BONDERITE C-AK 60110**Known as P3-saxin M  
September 2016**PRODUCT DESCRIPTION**

BONDERITE C-AK 60110 provides the following product characteristics:

|                     |                     |
|---------------------|---------------------|
| <b>Technology</b>   | Industrial Cleaner  |
| <b>Product Type</b> | Alkaline Cleaner    |
| <b>Application</b>  | Metal Pre-Treatment |

BONDERITE C-AK 60110 is an alkaline powder product thoroughly soluble in water and suitable for all metals.

It can be applied in spray and also dip cleaning operations supported by mechanical means (oscillation, rotation, mixing).

It can be applied on Iron, Aluminum, light alloys, copper without any attack on the surface.

Due to the high wetting and chelating capacity the product has high detergent performances on all types of metal.

**TECHNICAL DATA**

|                     |  |
|---------------------|--|
| Appearance          | powder   |
| Nature              | alkaline   |
| pH (1% in DI water) | ~12  |
| Composition         | buffer and chelating agents, non-ionic surfactants |

**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:**Application fields:

- In mechanical industry for spray/immersion cleaning of all metals.
- In maintenance shops for degreasing of engines and all accessory parts.
- In food industry for spray cleaning of containers or metallic cans.

- spray degreasing

|               |           |
|---------------|-----------|
| Concentration | 1 to 2%   |
| Temperature   | min. 45°C |

- immersion degreasing

|                |  |
|----------------|--|
| Concentration  | 4 to 6%  |
| Temperature    | ~60°C  |
| Treatment time | According to the amount and type of residues to remove and depending on the plant. |

**Bath Control:**

|                       |              |
|-----------------------|--------------|
| Bath sample           | 50 mL        |
| Reactive solution     | N/2 HCl      |
| Indicator             | Methylorange |
| Titration factor (TF) | 0.08         |

**Caution:**

For handling the products please follow the common precautions for alkaline chemicals.

Slight differences in the product appearance do not affect neither its efficiency nor performances.

**Storage**

Store BONDERITE C-AK 60110 in original containers in a dry, covered and ventilated place.

|   |          |
|---|----------|
| Recommended Storage Temperature, °C                 | -5 to 40 |
| Shelf-life, months (in unopened original packaging) | 36       |

**Classification**

Please refer to the corresponding **Material Safety Data**

**Sheets** for details on:

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

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