

## Sibin PA

Highly alkaline CIP / circulation cleaner



### Properties

- dissolves persistent incrustations of protein and grease residues
- chlorine and phosphate-free
- contains wetting agents and emulsifiers

### Application

Sibin PA is a highly alkaline detergent concentrate for the removal of grease, protein and other organic soiling. Sibin PA has been developed for CIP/recirculation cleaning in food processing plants. Sibin PA can be used on stainless steel (1.4301, 1.4401 and 1.4571), alkali-resistant plastics and other alkali-resistant materials.

After cleaning in food processing plants, rinse with fresh water to remove all product residues from the cleaned surface.

### Dosing

#### CIP/recirculation cleaning

|               |                                                                                                                                                                      |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Concentration | 0,5 - 2,0 %                                                                                                                                                          |
| Temperature   | Allgemein: 15°C - max. 80°C<br>Mehl/Stärke: max. 40°C<br>Eiweiß: max. 55°C<br>sonstige Verschmutzungen (bspw. Öle und Fette): max. 80°C                              |
| Exposure time | 20 - 60                                                                                                                                                              |
| Addition      | The advertised temperature window is a recommendation and must be evaluated on-site by the user.<br>After cleaning with Sibin PA, rinse with drinking water quality. |

### Technical data

| Density (20°C) | pH-value | Conductance (1%; 20°C) |
|----------------|----------|------------------------|
| 1,42 kg / l    | 13 ; 1 % | 21,5 mS/cm             |

### Titration

Prepare 10 ml application solution and titrate with 0.1 N hydrochloric acid against the indicator phenolphthalein.

Consumption (ml) x 0.11 = concentration in %

## Notes

### Storage:

Store the product only in the original container and in a frost-free place between +5 and +40°C. Avoid direct sunlight. Please reseal the container tightly after removing partial quantities.

This product is halal certified.

The certification was carried out with reference to the standards "BPJPH Decree No. 20 2023" and "OIC/SMIIC 50-1:2022" in product category K for the production, filling, storage and distribution of cleaning agents and disinfectants.

For commercial use only. This leaflet is for non-binding information only. The information is based on our current knowledge and experience. In any case, the user is obliged to carry out his own tests and trials to check the suitability of the products for his intended processes and purposes. The information in this leaflet does not constitute a guarantee for the quality and durability of the goods to be supplied by us. We reserve the right to make technical changes within the scope of what is reasonable. The current version of the corresponding EU safety data sheet must also be observed.