

# ROKO® PROFESSIONAL SOLVAREN CIP 50 HD

## DESCRIPTION

SOLVAREN CIP 50 HD is a low-foaming, highly alkaline washing liquid intended for professional use in all food processing plants. It is dedicated to cleaning thermal process installations and other surfaces in contact with food and animal nutrition, in particular surfaces covered with meconium, carbon deposits, agglomerates, charring, burns and closed circuits. It can be used for injector cleaning and degreasing of smoking chambers, baking ovens and convection-steam ovens.

- Dissolves all organic pollutants
- Disperses fats and protein impurities
- Measurable by conductometry and by titration
- Contains softening and complexing components
  - Contains corrosion inhibitors

## COMPOSITION

sodium hydroxide, non-ionic surfactants, phosphonates

## TECHNICAL REQUIREMENTS

Appearance .....transparent or opalescent liquid

pH.....min. 11.0

Density at 20°C, g/cm<sup>3</sup>.....1.252 ± 0.050

## APPLICATION

Scope of application:

The product is intended for use in a diluted form in all closed circuit, spraying and dipping applications. Solutions with a concentration of 0.5 to 4.0% are used, depending on the degree of contamination and the type of cleaned installations.

WAY	CONCENTRATION [%]	TEMPERATURE	Contact time
CIRCUIT	0,5 – 4,0	≥60oC	5-30 min

The facilities and equipment treated with the product may be put into use immediately after rinsing with potable water.

### PRODUCT FOR PROFESSIONAL USE ONLY

According to the instructions for use, the preparation is safe for:

- All types of acid-resistant steel
- Ceramic surfaces and organic floor coverings
- Plastics and seals

Do not use on copper and light metal surfaces, e.g. aluminum. In order to eliminate the negative influence of the preparation on the surface with prolonged contact time, the test should be performed in a hardly visible place.

Recommendations:

In the event of any liquid spillage onto the surface, rinse immediately with water. Wash hands after use. Use in well-ventilated rooms. The ventilation time after using the preparation is 10-15 minutes. Do not inhale vapors and mists of the product.

**Complete information on the precautions required when working with the preparation can be found in the safety data sheet.**