

## CC KLEAN 385

### NEUTRAL CIP CLEANER

- **Low foaming**
- **Excellent dispersing capabilities**
- **Dissolves fat and oils**
- **Compatible with material like aluminum, brass, copper and tiles**
- **Neutral pH**
- **No adverse effects with repeated use.**

#### DESCRIPTION AND USE

CC KLEAN 385 is a neutral pH liquid cleaner designed CIP cleaning of sensitive production parts and pipes and cleaning of ceramic membranes in applications with high level of oils or fat. Due to the products low foaming tendency, the product is very suitable for use in CIP-units. CC KLEAN 385 provides very effective abilities in dispersing and dissolving of fat and oils. Regular use of CC KLEAN 385 result in improved fouling control, reduced energy consumption and longer system running time.

#### TYPICAL APPLICATIONS

As CC KLEAN 385 combines excellent cleaning capabilities with neutral pH and compatibility against most materials, the product can be used for a wide range of applications.

Applications include cleaning of sensitive parts, pipes and tanks in food & beverage industry, removal of biofilm in pipe systems and cleaning of ceramic membranes.

Regular clean-in-place (CIP) cleaning of the equipment and pipes prevents scenarios, where severe biofilm fouling can occur.

CC KLEAN 385 contains a blend of solubilizing and active cleaning ingredients designed to specifically remove biofilm, fat, oils etc. from surfaces.

#### FEED REQUIREMENTS

**Feed System** - This product can be used in conjunction with CIP cleaning equipment supplied by the manufacturer of the system or be dosed as a solution or neat directly into the system to be cleaned.

**Dilution** – The product dissolves readily in water. It is recommended that the product be dissolved in water prior to introduction into the system to be cleaned. The recommended dilution is a 0,5-2% strength solution.

**Temperature** – As increased temperature improves the cleaning result; it is recommended that the cleaning solution be heated to at temperature of 50 – 70 °C.

**Materials Compatibility** – In its diluted form, the product is compatible with materials like Aluminum, brass, copper, tiles etc.

**pH** – pH of the concentrated product is approx. 8,5. In dilution, pH will be 7-7,5.

## **PACKAGING INFORMATION**

CC KLEAN 385 is a liquid material and is available in 20 kg pails and 775 kg containers as standard. CC KLEAN 385 can be supplied in other quantities on request. Please contact your Copenhagen Chemicals partner for further details.

## **SAFETY PRECAUTIONS**

A Safety Data Sheet containing detailed information about this product is available upon request.