



# HDAC 502

## GENERAL DESCRIPTION

**HDAC 502** is a chelated caustic cleaner designed specifically for the removal of soils found in carbonated beverage, dairy and food processing plant systems. It is a highly alkaline product with unique cleaning agents for use in CIP systems, HTST units and smokehouses.

## PHYSICAL PROPERTIES

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**APPEARANCE:** clear viscous liquid

**pH (1% solution):** 12.7

**DENSITY:** 1.45 kg/L

**FOAMING:** none

**ODOR:** none

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## DIRECTIONS FOR USE

**CIP Systems:** Use 2.5-10 mL of HDAC 502 per litre of water (0.25-1.0% by volume). Strength varies depending on soils encountered in different applications.

**Boil Outs & Smokehouses:** Use 10-40 mL of HDAC 502 per litre of water (1-4% by volume).

## CAUTION

Highly alkaline. Not for use on aluminum, galvanized, tin, Babbitt bearings, or zinc. Depending on contact time some discoloration may be experienced with cuprous metals. Handle carefully.

## SAFETY

Highly alkaline. Contains liquid caustic soda. When handling concentrated chemicals, follow the guidelines listed in the Safety Data Sheets (SDS). PPE must be worn at all times. Avoid eye and skin contact. In case of skin contact, wash with plenty of water and mild soap. In case of eye contact, flush with water for 30 minutes holding eye lids open and seek medical attention.