



## CAUSTIC CIP

### **Concentrated, Premium, Low-Foam, Built Alkaline Detergent**

This product does not contain chlorine and is designed for challenging clean-in-place applications where low-foam characteristics are desirable.

CAUSTIC CIP is strong enough to handle the most difficult soils and cleaning applications even in very hard water. This product is free-rinsing with normal water rinses. OXY CONCENTRATE or chlorine bleach can be added to this product to create a oxidizing alkaline cleaner.

#### **Physical Properties (Typical)**

Appearance	Colorless Liquid
Odor	Mild to none
Density	10.8 pounds/gallon
Specific Gravity	1.3
pH (as is)	>13

CAUSTIC CIP is designed for use at .25 – 2% concentration in water depending on equipment, soil, and water condition.

#### **Directions**

- For heavy soil conditions in high temperature applications, use 1 - 2% in hot (145 – 385°F) water and circulate for 30 - 60 minutes. Do not let solution temperature drop below 120F.

CAUSTIC CIP does not contain any nonylphenol ethoxylates (NPEs). It is better for the environment and is subject to fewer regulatory restrictions than similar NPE-containing products.

CAUSTIC CIP will work in hard or soft water. Minor adjustments of the air pressure can result in large changes to the foam characteristics.

This product does not contain any phosphates.