



CAUSTIC CIP

ALKALINE WASH CONCENTRATE FOR CLEAN-IN-PLACE SYSTEMS

This product is a concentrated, premium, low-foam built liquid alkali 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. Chlorine can be added to this product to create a chlorinated alkaline cleaner.

Physical Properties (Typical)

Appearance	Colorless Liquid
Density	10.8 pounds/gallon
Odor	Mild to none
pH (as is)	>13
Specific Gravity	1.3 (Water = 1.00)



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

Directions

- Caustic CIP is designed for use at 0.25 - 2% concentration in water depending on equipment, soil, and water conditions.
- For heavy soil conditions in high temperature applications, use 1 - 2% in hot (145 - 185°F) water and circulate for 30 - 60 minutes.

Do not let solution temperature drop below 120°F.

- Add 1/2 oz of 12.5% sodium hypochlorite bleach per gallon to the Caustic CIP use dilution to create a chlorinated alkaline CIP detergent.

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

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.

This product does not contain any phosphates

Available sizes: 5 gal. & 55 gal.

Complete Cleaning Solutions