

CIP 101

Non-Foaming Caustic Detergent

CIP 101 is effective at removing fat, oil and heavily carbonized soils and is one of the few products that can be used at extremely high temperatures. This product is ideal for use in pasteurizers, as a smokehouse cleaner, fryer cleaner, oven cleaner, or for any other surface with built-up grease and carbon. This product removes the soils, but is unique in its oil-splitting process. It assists waste treatment systems by floating oils to the top of the surface.

- **Heavy-Duty Non-Foaming Detergent**
- **Removes the Heaviest Greases and Carbon**
- **High-Temperature Stable**
- **Useful in CIP & COP Applications**

Usage Directions: Rinse surface to be cleaned. Prepare a solution of CIP 101 in accordance with Dilution Guidelines chart listed below. Heat solution as necessary to increase cleaning efficacy (up to 220°F). Apply to surface with sprayer, brush, or soak parts in a vat of cleaning solution. Allow sufficient time for soils to be loosened. Rinse with fresh water and apply MG 4-Quat Fifth-Generation Sanitizer.

Safety & Hazards



Wear Protective Eye Glasses, Chemical-Resistant Gloves and Waterproof Apron While Using CIP 101

Consult SDS for Further Safety Precautions

DOT Shipping Name: UN 1824, Sodium Hydroxide Solution, 8, PG II

Technical Information:

Appearance: Clear Purple Liquid
Odor: None
pH: >13.0
Foam: Non-Foaming

Associated Products:

FCC-8, The Ultimate Foaming Chlorinated Detergent
MG 4-Quat, 5th Generation Quaternary Sanitizer & Disinfectant
MG Peracid 6, 5.6% Peroxyacetic Acid Sanitizer
Special Acid Cleaner, Heavy-Duty Acid Detergent and Descaler

CIP 101 Dilution Guidelines

Usage	Dilution
Light to Moderate Fat, Oil & Grease	2-6 Ounces per Gallon
Moderate to Heavy Fat, Oil & Grease	6-12 Ounces per Gallon
Extremely Heavy Fat Oil & Grease	12-24 Ounces per Gallon

Titration Kit:

MRTK3000-Z, High-Alkalinity / Caustic Titration
1 Drop = 1.02 oz per gallon.

Warning: Do Not Mix With Acidic Products. May Damage Painted Surfaces, Aluminum, Brass, Copper, Galvanized And/Or Other Soft Metals.

Products Manufactured By:

Morgan Gallacher, Inc.
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