



Formulary, Chlorinated Formulations

Food Plant Cleaner (Low Foam)

CHLOR-1

DeTERGE CS-45LF is an economical, low foaming, chlorine stable surfactant that offers excellent detergency and wetting to this food plant cleaner.

<u>Ingredient</u>	<u>% by Weight</u>	<u>Function</u>
1. DI water	68.0	Diluent
2. Sodium Hypochlorite (12.5%)	20.0	Oxidizing Agent
3. Soda Ash	2.0	Alkalinity, Buffering
4. Sodium Hydroxide (50%)	5.0	Alkalinity, Degreasing
5. DeTERGE CS-45LF	5.0	Detergency, Wetting

Procedure

Combine the first four ingredients and blend until clear and fully dissolved. Add the DeTERGE CS-45LF and mix until homogenous to form a clear, light yellow solution.

Usage Level

May be used "as is", providing ~ 2% active chlorine, or diluted up to 1:1 with water, providing ~1% active chlorine.

Product Properties

Appearance: Clear, light yellow liquid
pH (as-is): ~14