

Monarch[®]

Extra[™]

PRODUCT DESCRIPTION

Monarch[®] Extra[™] is an inhibited, heavy-duty, powdered chlorinated detergent specially formulated for bulk tank and pipeline washing.

BENEFITS

Promotes Quality Assurance

- Heavy-duty chlorinated formula rapidly attacks and removes protein soils.
- Free-rinsing, minimizes water spots.

Saves Labor and Time

- Free-flowing powdered product for easy dispensing.
- Non-foaming formulation for fast, efficient mechanical cleaning.

Saves Money

- Concentrated for low use-cost.
- Corrosion inhibitors protect equipment investments.

Monarch[®]

Extra[™]

PROPERTIES

Form	powder	Alkalinity:	
Color.....	white to peach	Active as Na ₂ O.....	39.8%
Foam	defoamed	Total as Na ₂ O.....	54.6%
		Contains 2.4% Chlorine	

Formula contains not more than 4.5% phosphorus, 0.4 g per gallon of average recommended use concentration.

USE

CLEANING PIPELINES AND MILKING UNITS

1. Pre-flush pipeline and milking units with a large volume of clear tap water.
2. Prepare cleaning solution using 1 oz. of *Extra* to each 3 gallons (2.5 g/L) of hot water (starting temperature 160°F/71°C.) (Do not guess at amount of water. Measure and put mark on tank.)
3. Circulate cleaning solution through system for 8 minutes, brush-washing all parts not coming in contact with circulating solution. Wear rubber gloves when brush-washing equipment.
4. Rinse equipment with potable water.
5. Rinse with solution containing *Monarch CIP Acid* at 1/10 ounce per gallon (0.8 mL/L) or water.
6. Sanitize prior to use with an approved EPA registered Monarch sanitizer.

Consult your Ecolab Representative for specific use instructions and recommended dispensing equipment. Please refer to the Material Safety Data Sheet before use.

For cautionary and first aid information, consult the Material Safety Data Sheet (MSDS) or product label.

FOOD & BEVERAGE DIVISION
Ecolab Inc.
370 Wabasha Street N.
St. Paul, Minnesota 55102 U.S.A.
www.ecolab.com 1-800-392-3392

