

ESP SOURCE 200

Non-Chlorinated Liquid Alkaline Cleaner

DESCRIPTION ESP SOURCE 200 is a non-foaming, non-chlorinated, highly alkaline CIP cleaner designed with a higher level of additives for effective cleaning in hard water conditions (up to 20 grain). ESP SOURCE 200's powerful conventional chemistry is formulated with superior rinse aids that result in an excellent cleaning result – even under the toughest conditions. The concentrated formula makes ESP SOURCE 200 a cost effective CIP cleaner for all phases of food and dairy cleaning operations including membrane cleaning and soft metal cleaning applications.

DIRECTIONS ESP SOURCE 200 may be used for membrane circulation cleaning applications where a liquid system is preferred. ESP SOURCE 200 is also designed for spray, soak and circulation cleaning of tanks, lines, PET and Polycarbonate jug washing, and all stainless steel equipment. ESP SOURCE 200 is also safe for use on soft metals up to 0.4% v/v.

Procedure: Soak, circulation and spray cleaning. After cleaning, post-rinse with potable water. Sanitize as required.

Concentration: - For most applications use 0.25 to 2.0 oz. ESP SOURCE 200 per gallon of water.

- When used with Realzyme enzyme cleaning program for membrane cleaning, the recommended target pH is between 10.0 – 10.5.

- For other applications, consult your sales representative for specific use recommendations and pH requirements.

Temperature: May be used in a wide range of temperatures. (Follow equipment manufacturer's recommendations.)

Cleaning Time: As required. Surface should not be permitted to dry during cleaning.

BENEFITS

- Tolerant to hard water up to 20 grains.
- Safe for use on soft metals (e.g. aluminum) up to 0.4% v/v.

SAFETY INFORMATION UTILIZE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT AS PER SDS.
HANDLE AND STORE AS INDICATED ON PRODUCT LABEL.

IF ON SKIN: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get immediate medical attention. Wash clothes before reusing.

IF IN EYES: In case of contact, immediately flush with plenty of water for at least 15 minutes. Get immediate medical attention.

IF SWALLOWED: Drink large quantities of milk or water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get immediate medical attention.

IF INHALED: Immediately move to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get immediate medical attention.

Consult your Safety Data Sheet for additional safety information.

