

VE7

Soft Metal Safe Extended Contact Chlorinated Cleaner

Description

EnduroSafe^{TM/MC} cleaner is a soft metal-safe, heavy duty chlorinated alkaline product designed for extended contact cleaning in a wide range of food and beverage processing operations.

Extended Contact Time

- Reduces the need for multiple applications
- Provides better cleaning
- Penetrates cracks and crevices

Single Application

- Increases worker productivity
- Uses less product
- Better cost in use

Rinses Quickly

- Reduces labor
- Saves time, water and energy
- Produces less waste water

Discussion

EnduroSafe^{TM/MC} cleaner is a liquid heavy duty, extended contact, chlorinated alkaline product designed for cleaning in a wide range of food and beverage processing operations. It is well-suited where heavy soiling is encountered: meat plants, poultry processors, fish and vegetable processing plants. It is particularly effective against oily soils and fat deposits. This product uses extended contact technology. When applied, it clings to vertical surfaces to provide extended contact time and excellent penetration of stubborn soils. The product stays wet on surface for 8-10 minutes, which is more than four times longer than standard conventional foam products. It also rapidly collapses under rinse and knocks down to drain, saving water and time. This product is generally recognized as soft metal safe.





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Use Instructions

Suggested use concentration of EnduroSafe $^{\text{TM/MC}}$ cleaner is 16–48 mL/L (2–6 U.S. oz./gal.). Effectively pre-rinse surfaces with water to remove visible debris. Apply as a thin coat with moderate air entrainment and allow 5–10 minutes of contact time. Rinse thoroughly from the top down with potable water. Apply final sanitizer as applicable. Consult your Diversey representative for specific Standard Sanitation Operating Procedures (SSOP) instructions. This product may be applied through all Diversey open plant cleaning equipment. Optimal contact time will occur when air and water pressures are regulated to produce a wet, thin foam and when water feed temperatures are below 38°C (100°F). Open end hoses (3/4" x 50' maximum) with fan nozzles are recommended with hose lengths fully uncoiled to prevent surging during foam application.

Technical data

Certification Acceptable for use in food processing facilities

Form/Color Clear pale yellow liquid

 Scent
 Chlorine

 Specific Gravity
 1.14

 pH (1%)
 12.5

 % P
 1.12

 % Available Chlorine
 3.2

 % Free Alkalinity (Na₂O)
 2.1

 % Total Alkalinity (Na₂O)
 3.4

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Store in original closed containers, away from extreme temperatures. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

Product compatibility

EnduroSafe^{TM/MC} cleaner is designed for use at recommended concentrations on all grades of stainless steel, natural and most synthetic rubbers and plastics. This product is safe on aluminum and or galvanized parts.

Test Kit

Precautionary Statement

Test Kit #409239 or 409879 Refer to current Safety Data Sheet.