# **TECHNICAL DATA SHEET**

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# McShine (AFCO 5288)

## **GENERAL DESCRIPTION**

McShine (AFCO 5288) is a concentrated inorganic acid milkstone remover especially designed for soak and manual cleaning. AFCO 5288 is used in non-C.I.P. dairy cleaning as well as hand cleaning operations in all food processing plants.

#### PHYSICAL PROPERTIES

Appearance : Clear, orange liquid

pH (1% solution) : 1.75
Odor : Negligible
Density : 9.75 lbs./gallon
Foaming : Moderate

# **DIRECTIONS FOR USE**

#### Equipment and Parts Cleaning:

Add 1 to 2½ ounce(s) of AFCO 5288 per 10 gallons (8 to 19.5mL/10L) of warm water. Allow parts to soak for 30 minutes prior to brushing. Rinse before and after application.

# **Bulk Tanks and Farm Equipment:**

Once per week, or more often if milkstone buildup is apparent, following alkaline cleaning, rinse and brush equipment thoroughly with a solution of ½ ounce of AFCO 5288 per gallon (4mL/L) of warm water. Be sure to brush the underside of cover. Rinse thoroughly and apply an EPA approved sanitizer prior to use.

#### Tile and Grout Cleaning:

Prepare a solution of 1 part of AFCO 5288 to 10 parts of water. Brush or spray solution on soiled surfaces. Rinse well with cold water. Strength of use solution may have to be increased depending on amount of soil to be removed.

## Acidified Rinse:

This procedure is used for prevention of milkstone formation daily. Final rinse on equipment - use ½ ounce of AFCO 5288 per 5 gallons (4mL/5L) of water.

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This accomplishes 3 things; namely, prevents milkstone formation daily, leaves an acid surface helping prevent bacteria growth and aids in draining while practically eliminating streaking and spotting on stainless steel equipment. This procedure proves effective in hard water areas.

## **SAFETY**

Safe on stainless steel at recommended dilutions. Contact on soft metals should be avoided.

# **DANGER**

Corrosive! Contact with undiluted product causes severe skin burns and serious eye damage. Consult the product's Safety Data Sheet (SDS) for complete safety information.

# NOTE

AFCO 5288 is U.S.D.A. acceptable for use in federally inspected meat, poultry and food processing plants.

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