



NoPhos Foam (AFCO 5386)

GENERAL DESCRIPTION

NoPhos Foam (AFCO 5386) is a concentrated, moderate foaming inorganic acid cleaner designed for soak and manual cleaning of food processing equipment in dairies, cheese plants, breweries, and in meat and poultry processing plants. AFCO 5386 removes hardness scale, milkstone, beerstone, and many other type of mineral deposits. AFCO 5386 does not contain any phosphoric acid.

PHYSICAL PROPERTIES

Appearance	:	Clear, red liquid
Odor	:	Strong, acidic
pH (1% solution)	:	<1
Specific Gravity	:	1.16
Foam Level	:	Moderate

DIRECTIONS FOR USE

Manual Soak & Equipment Cleaning:

Use ¼ to 2 ounce(s) of AFCO 5386 per gallon (2 to 16mL/L) of warm water. Allow parts to soak for 30 minutes prior to brushing. Rinse before and after application.

Bulk Tanks & Equipment on Farm Level:

Once per week, or more often if milkstone buildup is apparent, following alkaline cleaning, rinse and brush equipment thoroughly with a solution of ½ to 1 ounce of AFCO 5386 per gallon (4 to 8mL/L) of warm water. Be sure to brush the underside of cover. Rinse thoroughly and use Chlorilizer (AFCO 0546) immediately prior to use.

Tile & Grout Cleaning:

Make up a solution of 1 part AFCO 5386 to 10 parts 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).

Consult your AFCO/Zep technical representative for specific use applications.

TECHNICAL DATA SHEET

550 Development Ave. ■ Chambersburg, PA 17201 ■ 1-800-345-1329 ■ www.afcocare.com



Acidified Rinse:

This procedure is used for prevention of milkstone formation daily. For final rinse on equipment, use 1 ounce of AFCO 5386 per 8 gallons (8mL/8L) of water.

This accomplishes three things:

- 1- Prevents milkstone formation daily,
- 2- Leaves an acid surface helping prevent bacteria growth,
- 3- Aids in draining while practically eliminating streaking and spotting on stainless steel equipment.

This procedure proves effective in hard water areas.

SAFETY

Safe for use on stainless steel at the recommended use concentration. Contact on light 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 5386 is U.S.D.A. acceptable for use in federally inspected meat, poultry and food processing plants.