

TECHNICAL DATA SHEET

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



Millennium Bright (AFCO 6006)

GENERAL DESCRIPTION

Millennium Bright (AFCO 6006) is a concentrated, high foaming, phosphoric acid-based cleaner designed for the foam, manual, or soak cleaning of food processing equipment in dairies, beverage plants, and in meat and poultry processing plants. AFCO 6006 can be used to brighten stainless steel equipment and to remove milkstone and mineral deposits such as hardness scale.

PHYSICAL PROPERTIES

Appearance	:	Clear, red-orange liquid
Odor	:	Moderate acidic
pH (1% solution)	:	1.8
Density	:	9.34 lbs./gallon
Foaming	:	High
Rinsability	:	Complete

DIRECTIONS FOR USE

Foam Cleaning:

For general cleaning and removal of hardness scale, use 4 to 6 ounces of AFCO 6006 per gallon (31 to 47ml/L) of water. Rinse equipment well after application.

Manual & Soak Cleaning of Equipment:

Use 1 to 3 ounce(s) of AFCO 6006 per gallon (8 to 23ml/L) of warm water. Rinse equipment well after application.

Bulk Tanks & Farm Level Equipment:

Once per week, or more often if milkstone buildup is apparent, following alkaline cleaning, rinse and brush equipment thoroughly with a solution of 1 ounce AFCO 6006 per gallon (8ml/L) of warm water. Be sure to brush the underside of cover. Rinse thoroughly and sanitize immediately prior to use.

Tile & Grout Cleaning:

Make up a solution of 1 part AFCO 6006 to 6 parts water. Strength of use solution may have to be increased

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depending on amount of soil to be removed. Brush or spray solution on soiled surfaces. Rinse well with cold water.

Acidified Rinse:

This procedure is used for prevention of milkstone formation daily. Final rinse on *non-food contact* surface equipment - use ¼ ounce of AFCO 6006 per gallon (2ml/L) of water. For use on *food contact* surfaces, follow with a potable water rinse.

This procedure proves effective in hard water areas.

SAFETY

Safe on stainless steel at recommended dilutions. 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.