

TECHNICAL DATA SHEET

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



HD 2000 (AFCO 5302)

GENERAL DESCRIPTION

HD 2000 (AFCO 5302) is a non-foaming, heavy duty caustic cleaner designed for C.I.P. cleaning in milk and food processing plants. AFco 5302 is a combination of caustic and water conditioning agents.

PHYSICAL PROPERTIES

Appearance	:	Clear, colorless liquid
Odor	:	Slight
pH (1% solution)	:	13.0
Density	:	12.35 lbs./gallon

DIRECTIONS FOR USE

C.I.P. Systems:

Use ½ to 5 ounce(s) of AFco 5302 per gallon (4 to 40mL/L) of water. (Strength variations due to soils encountered in varied applications).

Boil Outs:

Use 6 to 12 ounces of AFco 5302 per 1 gallon (47 to 94mL/L) of water.

Steam Generator & Other Pressure Systems:

Charge reservoir to yield ¼ to ½ ounce of AFco 5302 per gallon (1.95 to 3.91mL/L) of water at the nozzle.

Special Applications:

Use at varied flexible concentrations to eliminate tough soil and stains overnight. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

SAFETY

Not for use on aluminum, galvanized, tin, Babbitt bearings or zinc. Depending on contact time, some discoloration may be experienced with cuprous metals.

TECHNICAL DATA SHEET

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



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.