



Product Information Flyer

DESCRIPTION

CIMCLEAN MA303 is a solvent emulsion cleaner based on a light hydro treated mineral oil.

APPLICATION

CIMCLEAN MA303 is intended primarily for use in the removal of coolants, machining fluids and honing oils from steel and cast iron.

FEATURES & BENEFITS

BROAD CORROSION INHIBITING CHARACTERISTICS:

CIMCLEAN MA303 contains a blended emulsification and rust inhibition package which is compatible with hard and soft water. Steel and cast iron washed with 2% emulsions of CIMCLEAN MA303 in water can be expected to remain free of rust for months under optimal plant conditions. Rust inhibition is provided by synthetic ingredients which do not leave a tacky residue on metal surfaces.

FLASH POINT:

CIMCLEAN MA303 has a flash point greater than 250°F.

RECOMMENDED STARTING DILUTIONS

CIMCLEAN MA303 is to be mixed with water for use. Always add concentrate to water. Fluid may be more difficult to mix when water temperature is below 55°F. Add no other materials to the concentrate or mix unless approved by your CIMCOOL® District Manager.

Dip Washers: 1% - 3% (1:100 to 1:33)

CONCENTRATION

A Total Alkalinity Procedure, CIMCHEK™ Test Strip or Refractometer can be used to test concentration. A refractometer is only recommended for use in checking the concentration of a fresh charge.

The Refractometer Factor is NA

Multiply the scale reading obtained on your CIMCOOL® Refractometer by this factor to obtain the mix concentration in percent. Calibrate the refractometer so that it reads 0.0 with water before testing the sample mix. Remove gross contaminants from the sample mixes before testing.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Solubility in Water: 100% Miscible

Boiling Point: NA

pH Concentrate: NA

Appearance and Odor: Clear/Chemical

Specific Gravity: 0.9

VOC Content (by ASTM D2369): 9%

pH Mix 2%: 8.1

HANDLING AND STORAGE

If frozen, thaw completely at room temperature prior to use.

SAFETY DATA SHEET

Available at www.cimcool.com

For additional information refer to its OSHA MSDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-513-458-8199.

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