



Product Information Flyer

DESCRIPTION

CIMGUARD SRP is a synthetic water-based corrosion preventative.

APPLICATION

CIMGUARD SRP is specifically designed for corrosion protection on cast iron, carbon steels, high speed steel, high alloy steels, most ferrous and aluminum alloys.

CIMGUARD SRP may be applied by dip or spray application.

FEATURES & BENEFITS

VERSATILE:

CIMGUARD SRP provides excellent corrosion control on ferrous and most non-ferrous metals. It is easily rinsed off with an alkaline cleaner for post-machining operations.

CIMGUARD SRP is very mild and non-irritating to skin.

RECOMMENDED STARTING DILUTIONS

CIMGUARD SRP 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 or Immersion: 10% - 50% (1:10 to 1:2)
Spray Washers: 10% - 50% (1:10 to 1:2)

CONCENTRATION

A Total Alkalinity titration, CIMCHEK™ Test Strip or Refractometer can be used.

The Refractometer Factor is 1.8

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. A refractometer is only recommended for use in checking the concentration of a fresh charge.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	Appearance and Odor: Clear/Chemical
Solubility in Water: 100% Miscible	Specific Gravity: 1.04
Boiling Point: 212°F	VOC Content (ASTM D2369): 3%
Flash Point, COC: NA	pH Concentrate: 8.3
Total Chlorine/Chloride, wt%: 0.00/<50ppm	Total Sulfur, wt%: 0.05

HANDLING AND STORAGE

If frozen, thaw completely at room temperature prior to use. Inside storage is recommended.

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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