



## Product Information Flyer

### DESCRIPTION

CIMGUARD 20 is a general purpose solvent based corrosion preventative. It has water displacing properties and is a fingerprint neutralizer. The protective coating is semi-hard and transparent.

### APPLICATION

CIMGUARD 20 protects all ferrous and non-ferrous metals during processing, indoor storage and wrapped shipment (up to 18 months).

CIMGUARD 20 is a “natural” for the bearing industry. Finished bearings can be dipped in CIMGUARD 20 to displace water-based metalworking fluids and provide corrosion protection of the highly finished parts during wrapped shipment. It can also be used for automotive parts and other precision and semi-precision parts.

### FEATURES & BENEFITS

#### VERSATILE:

CIMGUARD 20 rapidly displaces water from metal surfaces leaving a continuous polar protective film between the metal and water.

CIMGUARD 20 is applied with in-process spray or dip tank application where fluid run-off is collected for reuse; water will settle quickly to the bottom of the rust preventative reservoir. The water can then be drained periodically from the bottom.

CIMGUARD 20 can be applied to wet or dry parts. It neutralizes fingerprint residues and protects ferrous and non-ferrous metals from corrosion.

**RECOMMENDED STARTING DILUTIONS**

CIMGUARD 20 is to be used as is. Add no other materials to the concentrate unless approved by your CIMCOOL® District Manager.

**TYPICAL PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State:</b> Liquid	<b>Appearance and Odor:</b> Opaque/Chemical
<b>Solubility in Water:</b> Slight	<b>Specific Gravity:</b> .84
<b>Boiling Point:</b> >355°F	<b>VOC Content (ASTM D2369):</b> 76%
<b>Flash Point, COC:</b> 153°F	<b>pH Concentrate:</b> NA
<b>Total Chlorine/Chloride, wt%:</b> 0.00/0.00ppm	<b>Total Sulfur, wt%:</b> 0.13

**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](http://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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