

OAK PROTECT[®] 408

CORROSION PREVENTATIVE



Product Information Flyer

DESCRIPTION

OAK PROTECT 408 is a solvent-based, outdoor corrosion inhibitor for ferrous and non-ferrous metals.

APPLICATION

OAK PROTECT 408 will provide up to 24 months outdoor corrosion inhibition when used as received.

FEATURES & BENEFITS

IDEAL CHOICE FOR:

- Outdoor or indoor storage of finished parts or raw stock.
- General use at steel mills or foundries.
- Coating parts to be shipped overseas.
- Anywhere long-term metal corrosion prevention is desired.
- Coating internal or interconnecting parts that are subjected to metal-to-metal wear.

CORROSION PROTECTION:

Provides exceptional long-term outdoor/indoor protection that bonds well to all metal substrates.

OPERATOR FRIENDLY:

Transparent coating allows visual inspection of parts and/or identification markings.

VERSATILITY:

Deposits a soft, oily, hydrophobic (water repellent) coating which is easily removed by aqueous cleaners or vapor degreasers.

FILM PROTECTION:

Residual film remains elastic and will expand and contract without cracking. Has excellent resistance to salt spray and high humidity. Also neutralizes fingerprints and other acidic contaminants.

RECOMMENDED STARTING DILUTIONS

OAK PROTECT 408 is designed to use as received (100%). Additional dilution is not required. Metal parts should be thoroughly cleaned **before** applying. It may be applied by airless spray, dipping or brush methods. When practical, dipping is preferred since it assures complete coverage. After application, the solvent should be allowed to fully evaporate **before** the parts are handled, packaged or stored. The deposited protective film, although fast drying, will dry faster at higher air temperatures and with enhanced circulation. When applying to wet surfaces be sure to drain entrapped water from holds, crevices, or other cavities.

Add no other materials to the concentrate or mix unless approved by your CIMCOOL® District Manager. Can be diluted with either mineral spirits or light oils for greater economy, but will have shorter protection periods.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Solubility in Water: Insoluble in water

Weight, lb/gal, 60°F (15.6°C): 7.54

Flash Point, COC: 120°F

Total Chlorine/Chloride, wt%: 0.00/0.00ppm

Silicones: None

Appearance and Odor: Opaque/Solvent

Specific Gravity: 0.91

VOC Content (ASTM D2369): 40%

pH Concentrate: NA

Total Sulfur, wt%: Negligible

HANDLING AND STORAGE

If frozen, product separates. Thaw completely at room temperature and stir prior to use. Inside storage is recommended. This product concentrate is unstable by design and should be stirred before every use.

Please stir before 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.

Limitation of Liability: Under no circumstances, shall we or any affiliate of ours have any liability whatsoever for loss of use, or for any indirect or consequential damages. Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.

3000 Disney Street
Cincinnati, OH 45209
1-513-458-8199
Fax 1-513-458-8179