

OAK PROTECT[®] 2405

CORROSION PREVENTATIVE



Product Information Flyer

DESCRIPTION

OAK PROTECT 2405 is a solvent/oil based, indoor/outdoor corrosion preventative for ferrous and non-ferrous metals.

APPLICATION

OAK PROTECT 2405 can provide long-term indoor corrosion protection and up to 24 months outdoor protection, depending on storage conditions, when used as received.

FEATURES & BENEFITS

IDEAL CHOICE FOR:

- Final rinse after immersion or spray cleaning.
- In process or shipping packaged machine components, engine parts, compressor housings, castings, etc.
- Cast iron or coarse finished parts.

CORROSION PROTECTION:

Provides exceptional long-term outdoor/indoor protection that has excellent resistance to high humidity and acid atmospheres.

OPERATOR FRIENDLY:

Transparent coating allows visual inspection of parts and/or identification markings. Easy to use, no mixing or measuring necessary.

VERSATILITY:

Deposits a thin, oily film which is easily cleanable by aqueous cleaners or vapor degreasers. Fast drying formulation- requires no heating.

FILM PROTECTION:

Residual protective film will expand and contract with metal without cracking.

Excellent Thin Film Salt Spray Test results: **96- 120 hours**.

ECONOMICAL:

Can be diluted with either solvents or oil, for greater economy, but with shorter protection periods.

RECOMMENDED STARTING DILUTIONS

OAK PROTECT 2405 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.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Solubility in Water: Insoluble in water

Weight, lb/gal, 60°F (15.6°C): 6.6

Flash Point, COC: 124°F

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

Silicones: None

Appearance and Odor: Clear/Chemical

Specific Gravity: 0.79

VOC Content (ASTM D2369): 72%

pH Concentrate: NA

Total Sulfur, wt%: 0

HANDLING AND STORAGE

If frozen, product separates. Thaw completely at room temperature and stir prior to use. Inside storage is recommended.

Long term storage in plastic totes is not recommended, best if used within 3 months.

SAFETY DATA SHEET

Available at www.cimcool.com

For additional information refer to its OSHA SDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-888-CIMCOOL.

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