



Product Information Flyer

DESCRIPTION

OAK PROTECT 406-AY is a solvent-based, outdoor corrosion preventative for ferrous and non-ferrous metals.

APPLICATION

OAK PROTECT 406 will provide up to 24 months outdoor corrosion protection and indefinite indoor corrosion protection when applied as received.

FEATURES & BENEFITS

IDEAL CHOICE FOR:

- Outdoor or indoor storage of finished parts or raw stock.
- Automotive rust proofing.
- Wire rope dressing.
- Protection against salt, acidic or humid environments.
- Anywhere long-term metal corrosion prevention is desired.

CORROSION PROTECTION:

Non-oily water repellent film bonds well to all metal substrates which provides exceptional long-term outdoor/indoor protection.

SALT SPRAY PROTECTION:

Outstanding salt spray protection- up to 55 hours with a thin film.

VERSATILITY:

Deposits a semi-hard, non-oily water repellent film which is easily removed by aqueous cleaners or vapor degreasers.

RECOMMENDED STARTING DILUTIONS

OAK PROTECT 406-AY is designed to use as received (100%). Additional dilution is not required. Metal surface should be thoroughly cleaned **before** applying. May be applied by dipping, brushing or spraying 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.

OAK PROTECT 406-AY should be stirred to uniform consistency before applying

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

Weight, lb/gal, 60°F (15.6°C): 7.0

Flash Point, COC: 120°F

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

Silicones: None

Appearance and Odor: Hazy/Chemical

Specific Gravity: 0.84

VOC Content (ASTM D2369): 65%

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.

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.

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