

CORROSION PREVENTIVES

FERROCOTE® 364 BF T5 METAL PRESERVATIVE, VERY THIN FILM APPLICATION SHEET

BENEFITS

- » **Three to six months of indoor protection from rust and corrosion depending on storage conditions**
- » Rapidly displaces moisture and **can be used to treat wet parts with no loss of protection**, passes MIL-C-16173 requirements
- » **Thin film protection that is almost imperceptible making inspection, handling, and packaging easier**
- » **Improved environmental compliance. Does not contain any barium or other heavy metals**
- » **Thin film protection** is almost imperceptible making **inspection, handling, and packaging easier**, the protection is the equivalent of >21 days in the JAN H-792 Cabinet (ASTM D 1748)
- » Fingerprint neutralization attributes which **counteract the effect of acid residues from fingerprints**, passes MIL-C-15074 requirements
- » **Reduces processing costs, high degree of compatibility** with most bearing oils and greases means no need to remove the thin film

APPLICATIONS

FERROCOTE® 364 BFT5 is a solvent based light duty corrosion preventive formulated with a unique balance of polar additives that provide 3-6 months in-process corrosion protection for ferrous and non-ferrous surfaces. This product offers excellent water displacing and fingerprint neutralization performance characteristics. Its inherent versatility offers application flexibility with numerous spray, immersion, flow-coat techniques.

PROPERTIES

PROPERTY	TYPICAL VALUE
Appearance	Clear amber
Pounds per gallon at 60°F	6.70 lb./gal.
Flash Point via COC	158°F / 70°C
Pour Point	Below 0°F / -18°C
Coverage per gallon	1,750 ft ²
Odor	Solvent
Solids	7-10%
Viscosity at 100°F	36.0 SUS / 3.0 cSt
Fingerprint Neutralization (MIL SPEC C-15074E-80)	Pass



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METAL PRESERVATIVE, VERY THIN FILM

APPLICATION SHEET

STORAGE AND HANDLING

FERROCOTE® 364 BF T5 is available in drums (54 gal/362 lb) or totes (320 gal/2144 lb). All containers are filled to volume by weight.

This product has a shelf life of 12 months. Like most chemicals, it should be stored out of direct sunlight in temperatures between 40°F (4°C) and 110°F (43°C).

CUSTOMERS

- » JTEKT (Koyo)
- » NTN
- » Multiple Distributors

FLUID MAINTENANCE

This product is used as received via immersion, spray-on or flow-on. Dilution with any solvent will decrease the corrosion protection properties of this product.

Reservoirs of this product should be checked regularly for moisture content, corrosion protection properties, and inorganic build-up to insure optimum product performance.

Recommended fluid application temperature of 68-85°F / 20-30°C.

PROCESS COMPATIBILITY

To enhance process compatibility, use Quaker metalworking fluids and cleaners.

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