

# TECHNICAL DATA SHEET

## FERROCOTE® 364 BF METAL PRESERVATIVE - FINAL

FERROCOTE® 364 BF is a solvent based corrosion preventive formulated with a unique balance of polar additives that provide long-term corrosion protection for ferrous and nonferrous surfaces.

### Applications

FERROCOTE® 364 BF offers excellent water displacing and fingerprint neutralization performance characteristics. Its inherent versatility offers application flexibility with numerous spray, immersion, flow-coat techniques.

### Customers

- Mahl Engine Components
- Timken

### Fluid Maintenance

This product is used as received via wipe on, immersion, or flow-on. Dilution is possible with the appropriate aliphatic solvent. Dilution with up to 3 parts aliphatic solvent will provide short to medium-term protection.

A reservoir of this product should be checked regularly for moisture content, copper corrosion, and inorganic buildup to make certain the protection property of the product is maximized.

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

### Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions. This product has a shelf life of 6 months, and it should be stored out of direct sunlight in temperatures between 40°F (4°C) and 100°F (38°C).

All reasonable care has been taken to ensure this publication is accurate upon issue. Such information may be affected by changes subsequent to issue. This Technical Data Sheet is to be used solely for this product. Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. All liability and all warranties express or implied are hereby excluded as to product performance results, the accuracy of these data including any warranty of merchantability or fitness for any purpose. 013840

### Benefits

- Twelve months or more of indoor protection from rust and corrosion depending on conditions
- Rapidly displaces moisture and can be used to treat wet parts with no loss of protection
- Fingerprint neutralization attributes which counteract the effect of acid residues from fingerprints
- Protection of many metals, reducing costs and simplifying the overall operation

### Properties

PROPERTY	TYPICAL VALUE	UNIT
Appearance	Clear Brown	
Pounds per gallon at 60°F	7.2	lbs/gal
Pour Point	-18 / < 0	°C/°F
Flash Point via TCC	82 / 180	°C/°F
Odor	Pleasant	
Film Thickness (typical)	0.10 - 0.20	mils
Copper Corrosion (Max) ASTM D130	1B	
Viscosity at 100°F	52 / 8	SUS / cSt
Fire Point via TCC	90 / 194	°C/°F
Coverage per Gallon	1,000 - 1,200	ft <sup>2</sup>

