

TECHNICAL DATA SHEET

FERROCOTE® 364 BF T1 METAL PRESERVATIVE

FERROCOTE® 364 BF T1 is a solvent-based corrosion preventive formulated with a unique balance of polar additives that provide medium to long-term in-process corrosion protection for ferrous and non-ferrous surfaces.

Applications

FERROCOTE® 364 BF T1 offers excellent water displacing and fingerprint neutralization performance characteristics. Its inherent versatility offers application flexibility with numerous spray, immersion, flow-coat techniques.

Customers

- Timken

Fluid Maintenance

This product is used as received via wipe on, immersion, or flow-on. Dilution is possible with the appropriate aliphatic solvent. Consult your Quaker Houghton Representative

Compatibility

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

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 110°F (43°C).

Benefits

- Six to twelve 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
- Protection of many metals, reducing costs and simplifying the overall operation
- Improved environmental compliance. Does not contain any barium or other heavy metals

Properties

PROPERTY	TYPICAL VALUE	UNIT
Appearance	Clear, dark amber fluid	
Pounds per gallon at 60°F	6.84	lbs/gal
Copper Corrosion (Max)	1B	
Flash Point via COC	81 / 178	°C/°F
Odor	Solvent	
Coverage per Gallon	1,300	ft ²
Film Thickness (typical)	0.13	mils
Viscosity at 100°F	35.0 / 2.9	SUS / cSt
Solids	22 - 29%	

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. 013886

