

CORROSION PREVENTIVE

FERROCOTE® 6130 METAL PRESERVATIVE APPLICATION SHEET

BENEFITS

- » Specified and used by steel mills and automotive manufacturers
- » Protection against normal humidity and acidic atmospheres found in industrial environments. The protection is equivalent of 15 days in the JAN H-792 Cabinet
- » Excellent resistance to stain and varnish where metal-to-metal contact is present, especially with high temperature and humidity
- » Rapidly displaces moisture and can be used to treat wet parts with no loss of protection, passes MIL-C-16173 requirements
- » Provides versatility in a single product to protect many metals and simplifies overall operations and reduces costs
- » Globally available formula with approvals in multiple regions

APPLICATIONS

This oil-based rust preventive provides in-process or final protection for medium to long-term indoor storage of metal surfaces, both ferrous and non-ferrous.

Meets South Coast Air Quality Management District (SCAQMD) 2012 requirements under Rule 1144, ASTM E1868-10 (TGA) for metal protecting, general (corrosion preventives).

- » Flood
- » Flow-on
- » Immersion
- » Wipe-on
- » Electrostatic

PROPERTIES

PROPERTY	TYPICAL VALUE
Appearance	Clear Amber
Pounds per gallon at 60°F	7.44 lbs/gal
Flash Point via COC	425°F / 218°C
Odor	Oil-Like
VOC (EPA Method 24)	0.0 lbs/gal
VOC (SCAQMD ASTM E1868-10)	6.42 g/l
Viscosity at 100°F	Viscosity at 100°F

CUSTOMERS APPROVALS

- » Chrysler NPM #47-125-4052
- » Ford TOX #160905
- » General Motors FID #343783



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METAL PRESERVATIVE

APPLICATION SHEET

CUSTOMERS

- » Algoma Steel
- » American Lubricants
- » ArcelorMittal - Brazil & Europe
- » China Steel Corporation Taiwan
- » Chrysler
- » Dilmar Oil Co.
- » Ford Motor Company
- » General Motors
- » Nissan North America
- » PSA
- » Renault
- » TATA
- » TKS Anshan Steel China
- » TKS Steel Europe AG
- » Vehtek Systems
- » Wisco - China
- » Worthington Specialty Products
- » Wuhan Steel - China

FLUID MAINTENANCE

This product is used as received via immersion, flow-on, flooding, electrostatically or wipe on. Dilution with any oil or solvent will decrease this preventive's performance. Please consult your Quaker representative for more information on proper fluid maintenance.

PROCESS COMPATIBILITY

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

STORAGE AND HANDLING

FERROCOTE® 6130 is available in drums (54 gals/402 lbs) or totes (320 gals/2381 lbs). 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).

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