





METALTEC MIRACOR 640 W

Product Code: RUS017 | Revision: 20220323



A medium term water dilutable rust preventative.

Available Pack Sizes







Applications

A medium-term rust preventative designed to be diluted with water to form an emulsion when in use. The Emulsion leaves a thin oily film on the component following the evaporation of the water from the emulsion. The concentrate is formulated from mineral oil, film forming agents and corrosion inhibiting additives. Ideal for inter-operational protection of iron, steel and aluminium components.

Suitability

Can be applied by flooding, dipping, brush or spray. Increasing temperatures up to 55°C will accelerate drying and help to limit bacterial growth.

Easily removable with good quality solvent or alkali cleaners. It is recommended to dilute the concentrate in water to approximately 10 to 20%. Warming the water before mixing will improve mixing. It is advised to avoid using extremely hard water as this may affect performance.

Benefits

- · Cost effective.
- Excellent corrosion protection.
- Solvent free so reduced fire risk.
- Versatility of adjusting the concentration.

Typical Test Data		
Appearance (neat)		Brown liquid
Appearance (emulsion)		Milky
Drying Time (hours)		2
Indoor Protection (months)		8
Film Type		Grease/oil
Film Thickness (µm)		1
Kinematic Viscosity @ 40°C (mm/s²)	ASTM D445	80 (5 as an emulsion)
Flash Point (°C)	ASTM D92	>150
pH (10% solution)		9

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.







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