

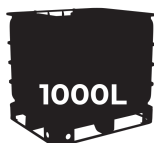
METALTEC MIRACOR 805

Product Code: RUS015 | **Revision:** 20260602



A medium-term solvent deposited rust preventative that dries to a soft wax protective film.

Available Pack Sizes



Applications

A medium-term solvent deposited rust preventative with powerful dewatering properties, formulated to provide reliable corrosion protection for machined and finished metal components. It rapidly displaces water from surfaces following machining operations using soluble cutting fluids or after aqueous cleaning processes, helping to prevent flash corrosion and residual moisture retention. Following evaporation of the solvent carrier, it leaves a uniform soft waxy protective film that resists hardening with age, providing dependable protection during storage, handling and transport. The residual film forms a durable barrier against moisture and atmospheric corrosion, maintaining consistent surface coverage and extended protection under a wide range of storage conditions while remaining suitable for removal where required prior to downstream manufacturing or assembly operations.

Suitability

Suitable for brush or spray application, with optimal dewatering achieved through immersion in a dip tank. Easily removed using suitable solvents or alkali cleaning systems.

Benefits

- Forms a durable barrier against moisture & atmospheric corrosion.
- Formulated with a high flash-point solvent (>62 °C), supporting safer handling & transport.
- Leaves a uniform soft waxy protective film that resists hardening with age.
- Low odour de-aromatised hydrocarbon solvent supports improved operator acceptance.
- Maintains consistent surface coverage for reliable protection during storage & transport.
- Powerful dewatering properties rapidly displace water after machining or aqueous cleaning processes.

Typical Test Data

Appearance		Brown liquid
Drying Time (hours)		1 - 2
Film Type		Grease/wax
Flash Point (°C)	ASTM D92	>62
Indoor Protection (months)		12
Outdoor Protection (months)		6
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	5
Solids Content (%)		20
Solubility		Negligible in water, soluble in oil

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

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.

Recommendations

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

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