

Q8 Ravel SG & LG

Rust Preventatives

Product Description

These are a range of water displacement fluids that deposit a rust preventing soft waxy film on to treated surfaces. They are very effective anti rust treatments for all wet parts and damp conditions, and have been made easy to apply by the addition of a solvent to the formulation. The formulations also include powerful rust and corrosion inhibitors and film strength improvers. As used from the drum these products have low surface tension and viscosity, and a strong attraction to metal surfaces. They therefore spread rapidly to displace all water and completely cover all complex shapes, inside blind holes and even penetrate porous components.

After the solvent has evaporated, a protective soft waxy film remains clinging to the surfaces protecting them from further water and rust. The protective film is self healing in the event of scratches or scrapes.

Applications

Q8 RAVEL SG is recommended for treating wet parts awaiting further machining or inspection. Good rust protection for three months indoors.

Q8 RAVEL LG deposits the thickest coat and is recommended for the longer term protection of tools and machinery. Rust protection is up to one year outside if some shelter is provided.

Application for both products is by spraying, dipping or brushing. The coating can be removed if necessary using solvents such as paraffin.

Partly used drums must be kept closed to avoid excessive evaporation of the solvent.

Summary of Main Features and Benefits

- Versatile rust preventative for wet parts
- Displaces water
- Covers and protects all shapes including blind holes
- Easy to apply
- Self healing film
- Removable if necessary using paraffin or white spirit

Typical Inspection Data

Q8 RAVEL	SG	LG
Density at 15°C kg/m ³	800	840
Flash Point (COC) (°C)	50	50
Protection Layer, Type	Soft Waxy	Soft Waxy
Protection time, Months Max, Indoor	3	12
Protection time, Months Max, Outdoor Covered	Not suitable	6
Film Thickness (microns)	0.5	3
Coverage M ² /litre	100	70

Health and Safety

Reference should be made to the relevant Q8 Material Safety Data Sheet before use.

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technical data