

PRODUCT DATA SHEET

Q8 Ravel WX 1202

Low viscosity long-term rust preventive fluid

Description

Q8 Ravel WX 1202 is a low viscosity solvent based anti-corrosion fluid with medium to long-term protection properties. It is designed for the corrosion protection of metal- and construction parts, machines and automotive components, especially during transport or storage. After the evaporation of the additives carrier, the fluid will leave a thin waxy protective film. The product has a high flash point, guaranteeing a minimal fire hazard and improved operator working conditions.

Applications

Q8 Ravel WX 1202 is a low viscosity wax based rust preventive for medium to long-term protection (12-18 months), depending on the application and storage conditions. The Barium-free fluid leaves a thin film which is perfect for the corrosion protection of metal- and construction parts, machines and automotive components. The Q8 Ravel WX 1202 can be applied by spraying or dipping, leaving an extreme thin waxy layer. It can be easily removed with a solvent or alkaline cleaner.

User instructions

In order to preserve the integrity of this product drums should be stored closed inside a building protected from frost and direct sunlight.

Homogenize the product before use and keep the packaging tightly closed when not in use, to prevent evaporation of light components.

^Drying time@room temperature is tested at relative humidity of 55 – 65% and report the time until the majority of the solvent is evaporated. Note that the protection layer is most effective when the additive carrier is completely evaporated.

Environment, Health and Safety

Please consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues.

Properties

	Method	Unit	Typical
Appearance	Visual	-	Clear brownish fluid
Kinematic Viscosity, 40 °C	D 445	mm²/s	2.1
Density, 15 °C	D 4052	g/ml	0.81
Flash Point, COC	D 92	°C	84
Film type	Visual	-	Oily/greasy
Drying time at room temperature	In-house	min	60-90
Estimated corrosion protection - Indoor	-	months	Up to 18 months
Estimated corrosion protection - Outdoor		months	Up to 12 months

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Please contact your Q80ils representative for further advice and support on your specific application and equipment.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Ravel WX 1202 is 1.29 kg CO₂eq / kg.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer. For more info check here

