



APPLICATIONS

Eni Rustia 250 F/N is a special corrosion inhibitor formulated with isoparaffin hydrocarbon solvent and specific anti-corrosion additives that forms on the metallic surfaces a semi-transparent waxy film.

After solvent evaporation, it leaves a very resistant waxy film on the treated surfaces assuring effective long-term antirust protection even in tropical climates.

Eni Rustia 250 F/N is specially recommended for long-term protection of machined surfaces, spare parts and machinery of various kinds, as well as for all materials destined for prolonged outdoor storage or for sea transport.

The product is readily applied by dipping, spraying or brushing at ambient temperature.

It can be removed by ordinary hydrocarbon solvents, alkaline solutions or steam degreasing.

CUSTOMER ADVANTAGES

- Waxy protective oil for long-term protection and sea shipment of machined parts
- Formulated with almost odorless isoparaffinic hydrocarbon solvent for an improvement in the working environment
- Easily removable with alkaline solutions or with hydrocarbon solvents

SPECIFICATIONS - APPROVALS

- MIL-PFR-16173 E : Class I - Grade 2





CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	-	-	limpid
Density at 15°C	ASTM D 4052	kg/m ³	847
Flash point (PM)	ASTM D 93	°C	67
Viscosity at 20°C	ASTM D 445	mm ² /s	13.7
Salt spray test	ASTM B 117	hrs	200
Humidity Cabinet	ASTM D 1748	hrs	>3600
Humidostatic corrosion chamber	DIN 50017	% rust	0
Dewatering property after storage with water	MI-MECR0070* Laboratorio Eni	-	pass
Film appearance	-	-	waxy
Film thickness	MI-MECR0014* Laboratorio Eni	micron	6.7
Specific consumption	MI-MECR0014* Laboratorio Eni	g/m ²	5.7
Coating power	MI-MECR0014* Laboratorio Eni	m ² /kg	148
Solvent evaporation time	-	mins	25
Stick Stain Test	UNICHIM 458	-	pass

WARNINGS

- Keep the packing always tightly closed to avoid solvent evaporation and product deterioration.
- Store the product in closed, dry and well-ventilated areas at temperature between 5°C and 40°C.



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