



APPLICATIONS

Eni Rustia 68 F/N is a dewatering and corrosion inhibitor, formulated with isoparaffinic hydrocarbon solvent and specific anticorrosion additives.

After the solvent evaporation, it leaves a light oily film on the metallic surfaces.

The product has good affinity for metal surfaces and is able to displace moisture or water eventually present on components coming from cutting operations due either to condensation or residues of aqueous fluids.

Eni Rustia 68 F/N is especially recommended to protect during the storage for short time, after cutting or grinding operations where water miscible cutting oils have been used.

It can be applied by dipping, spraying or brushing.

CUSTOMER ADVANTAGES

- Dewatering product with a strong tendency to remove water from metallic surfaces
- The special anti-corrosive additive package guarantees adequate protection for workpieces still wet by aqueous solutions used in mechanical machining
- Formulated with almost odorless isoparaffinic hydrocarbon solvent for an improvement in the working environment
- Easily removable with alkaline solutions or with hydrocarbon solvents





CHARACTERISTICS

Properties	Method	Unit of Measure	Typical
Appearance	-	-	limpid
Density at 15°C	ASTM D 4052	kg/m ³	782
Viscosity at 20°C	ASTM D 445	mm ² /s	2.5
Flash point	ASTM D 93	°C	60
Dewatering property on the product	MI-MECR0070* Laboratorio Eni	-	pass
Dewatering property after storage with water	MI-MECR0070* Laboratorio Eni	-	pass
Film aspect	-	-	oily
Specific consumption	MI-MECR0014* Laboratorio Eni	g/m ²	0.5
Film thickness	MI-MECR0014* Laboratorio Eni	micron	0.65
Coating power	MI-MECR0014* Laboratorio Eni	m ² /kg	2040
Solvent evaporation time	-	mins	20
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 temperatures between 5°C and 40°C.



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