



## APPLICATIONS

**Eni Rustia 100 F/N** is a special corrosion inhibitor product formulated with isoparaffinic hydrocarbon solvent and specific anti-corrosion additives.

After the solvent evaporation, it leaves an oily film on the treated surfaces which ensures effective long-term rust protection in wet and marine environment.

**Eni Rustia 100 F/N** has good dewatering properties, it is able to displace moisture or water which may be present on the metallic surfaces.

It is especially recommended for long-term protection of metallic workpieces, various types of machinery and spare parts, bearings and gears.

**Eni Rustia 100 F/N** is easily applied by spraying, dipping or brushing at ambient temperature, and can be removed by ordinary petroleum solvents, alkaline solutions or steam degreasing.

## CUSTOMER ADVANTAGES

- Long-term protection of workpieces and machinery
- Use of an odorless isoparaffinic hydrocarbon solvent
- Easily removable with alkaline solutions or with hydrocarbon solvents





## CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance	-	-	limpid
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	831
Viscosity at 20°C	ASTM D 445	mm <sup>2</sup> /s	13.8
Flash point PM	ASTM D 93	°C	69
Salt spray test	ASTM B 117	hrs	140
Humidity Cabinet	ASTM D 1748	hrs	>3600
Dewatering property on product	MI-MECR0070* Laboratorio Eni	-	supera
Dewatering property after storage with water	MI-MECR0070* Laboratorio Eni	-	supera
Film appearance	-	-	oleoso
Film thickness	MI-MECR0014* Laboratorio Eni	micron	5.66
Specific consumption	MI-MECR0014* Laboratorio Eni	g/m <sup>2</sup>	4.7
Coating power	MI-MECR0014* Laboratorio Eni	m <sup>2</sup> /kg	212.77
Solvent evaporation time	-	mins	25

## 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.

