



CORROSION PREVENTIVE COMPOUND – SOFT FILM

NATO CODE C-620

DESCRIPTION

Nycoprotec 8173 is a solvent-dispersed corrosion preventive compound forming a thin and easily removable soft film after evaporation of solvent.



APPLICATIONS

- Long term protection of ferrous and non-ferrous parts when exposed to indoor weather conditions, outdoor weather conditions with cover and during shipment
- Application by spraying or dipping

SPECIFICATIONS * / OEM's & Airframers reference

- Meets MIL-PRF-16173 E Gr. 2 Class II

* **Meets:** The product complies with all the requirements of the specification and has not been formally approved or approval is in progress or the specification is obsolete.

Characteristic	Unit	Typical Result	MIL-PRF-16173 Gr2 Class II Limit	Test method
Appearance	-	Dark brown homogenous liquid	-	Visual examination
Density at 20°C	kg/dm ³	0.874	-	ASTM D4052
Flash point, PM	°C	41	min. 38	ASTM D93
Humidity (100%) cabinet corrosion test	h	1200	min. 720	ASTM D1748
Salt spray (5%) corrosion test on polished steel plate	H	720	min 168	ASTM B117
Volatile Organic Content	g/L	290	max. 340	ASTM D3960
Non volatile content, 3h @ 110°C	%w	67	-	ASTM D2369
Kinematic viscosity at 40°C	mm ² /s	58	-	ASTM D445

The values above are typical values. They do not constitute any contractual commitment.

Sales specifications are available on request. The present technical data sheet replaces all the previous editions.