



## CORROSION PREVENTIVE OIL

**NATO CODE C-615 – AIR 1503 – DEF-STAN 91-40 – PX-27**

### DESCRIPTION

NYCOPROTEC 06 is a mineral oil with a technical additive concentrate containing corrosion inhibitors and formulated to neutralize the corrosion effect of the products of combustion of leaded gasoline.

### APPLICATION

NYCOPROTEC 06 is corrosion preventive oil used in piston engine aircraft and which is circulated during final running on the test bed and for installed engines when an aircraft is being prepared for storage.

NYCOPROTEC 06 is also used for preservation of certain helicopter gearboxes for storage.



Characteristic	Unit	Typical Result	Limit	Test method
- Appearance	-	conform	clear liquid	visual examination
- Specific gravity at 20°C	kg/dm <sup>3</sup>	0.895	report	ASTM D 4052
- Kinematic viscosity at 100°C	mm <sup>2</sup> /s	19	17.5 – 21.9	ASTM D 445
40°C		215	17.0 to 28.0	
- Viscosity index	-	conform	min. 90	ASTM D 2270
- Flash point	°C	276	min. 170	ASTM D 92
- Pour point	°C	-13	max. -6	ASTM D 97
- Sulphated ash	% weight	0.12	report	ASTM D 874

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.

