



DEICING/ANTI-ICING FLUID for AIRCRAFT

SAE AMS 1428 Type IV – NATO CODE S-1723

DESCRIPTION

NYCO 1723 is a thickened mono-propylene glycol based fluid with surfactants and corrosion inhibitor.
NYCO 1723 is ultimately biodegradable according to OECD 301E test.



APPLICATIONS

- Remove frost and ice from the surface of landed / parked aircraft
- Prevent the formation of frost and ice on the airframe surfaces.
- Long range aircraft (NYCO 1723 is a thickened fluid with an outstanding holdover time and intended to be used especially on long range aircraft.)

Characteristic	Unit	Typical values	Test method
- Appearance	-	Limpid green viscous fluid	Visual examination
- Density @ 20°C	kg/dm ³	1.04	ASTM D 891
- Dynamic viscosity at 20°C	mPas	18000	ASTM D 2196
- Flash point (COC)	°C	> 100	ASTM D 92
- Freezing point	°C	- 33	ASTM D 1177
- pH value at 20°C	-	7.0	ASTM E 70
- Refractive index at 20°C	-	1.392	ASTM D 1747

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.

