

## PRODUCT INFORMATION

ANTI ICE®

### PRODUCT DESCRIPTION

Anti Icing additive for approved aviation fuels, according to MIL-I-85470. Based on Diethylene glycol monomethyl ether, containing an antioxidant. The product complies also with MIL-I-27686, DERD 2451 and MIL AL-41.

### TYPICAL PHYSICAL PROPERTIES

Specific gravity, 20°/20°C, ASTM D891	1.021 – 1.025
Acid number, mg KOH/g, ASTM D1613	max. 0.09
Colour, platinum/cobolt, ASTM D1209	max. 10
Refractive index (20°C), ASTM D1218	1.4265 – 1.4275
Distillation, ASTM D1078	
Initial Boiling Point, °C	192.0
Dry Point, °C	196.0
Water content, %, ASTM D1364	max 0.10
Ethylene glycol, content, %	max 0.5
pH (25% solution in water)	5.0 – 7.0
Flash Point, °C, ASTM D93	91

### DIRECTIONS FOR USE AND DOSE RATES

Anti Ice® may be added to the approved aviation fuel in any way that ensures proper mixing. Examples are in storage tanks (from the top), in line while transferring the fuel or directly to the aircraft fuel tank during bunkering.

The addition rate of Anti Ice® shall not be less than 0,10% nor exceed 0,15% by volume.

### SAFETY DURING TRANSPORT, STORAGE AND HANDLING

See separate safety datasheet.