



INHIBITOR ICING – 85470
INHIBITOR, ICING, FUEL SYSTEM, HIGH FLASH
NATO CODE NUMBER S-1745

Description:

INHIBITOR ICING – 85470 meets the requirements of U.S. Military Specifications MIL-DTL-85470B & DEF STAN 68-252 high flash, fuel system icing inhibitor soluble in aircraft turbine engine fuel.

Physical & Chemical Properties:

Acid number, mg KOH per gram (maximum)	0.09
Color, platinum cobalt (maximum)	10
Distillation:	
Initial point, minimum	191.0
Dry point, maximum	198.0
Ethylene glycol (maximum, percent by weight)	0.5
pH of 25 percent solution in water (25 +/- 2°C)	5.5 to 7.5
Relative density (20/20 °C)	1.021 – 1.025
Water (maximum, mass %)	0.1
Flash point, ° C(°F) (minimum)	85 (185)

Caution:

Avoid contact with skin and eyes. For further information refer to Material Safety Data Sheet (MSDS).

Packaging:

INHIBITOR ICING – 85470 is available in drums of 55 GL and in 5 GL. pails.