

NOT MEASUREMENT SENSITIVEMIL-PRF-3572B
AMENDMENT 1
30 September 2002

PERFORMANCE SPECIFICATION

LUBRICANT, COLLOIDAL GRAPHITE IN OIL

This amendment forms a part of MIL-PRF-3572B, dated 21 January 2000, and is approved for use by all departments and agencies of the Department of Defense.

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Table I: Delete and substitute:

TABLE I. Physical and chemical requirements.

Property	Grade A	Grade B	Grade C
Viscosity, cSt at 40 °C	19-25	--	--
Viscosity, cSt at 100 °C	--	22-27	57 (min.)
Flash point, °C min.	140	160	160
Pour point, °C max.	-46	-9	-9
Solids content, weight percent ¹	2.00 ± 0.05	10.00 ± 0.25	10.00 ± 0.25
Ash, weight percent (max.) ¹	0.75	0.75	0.75
Hiding power of lubricant containing two weight percent solids, sq. ft. per gallon (min.)	1,200	1,200	900

¹Conversion must be made from weight percent to mass percent for application of verification test methods in section 4.

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4.3.8, line 2: Delete "10.00 ± 0.01 g" and substitute "10.00 ± 0.10 g".

Custodians:
Army - AT
Navy - OS
Air Force - 68

Preparing Activity:
DLA - GS3
(Project 9150-1275)