

MIL-F-12070D  
AMENDMENT 1  
29 April 1993

# MILITARY SPECIFICATION

## FOG OIL

This amendment forms a part of MIL-F-12070D, dated 14 October 1992, and is approved for use by all Departments and Agencies of the Department of Defense.

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Table I, delete in its entirety and substitute:

"TABLE I. Chemical and physical characteristics.

Characteristic	Value	ASTM Test Method
Flash point, °C, min.	160	D 92
Fire point, °C	Report	D 92
Viscosity, Kinematic, cSt		
at 40 °C	Report	
at 100 °C		
min.	3.40	
max.	4.17	
Neutralization number, max.	0.1	D 974
Pour Point, °C max.	-40	D 97
Ramsbottom carbon, % wt., max.	0.2	D 524
Viscosity index	Report	D 2270
Water and Sediment, % vol., max.	0.06	D 1796

Custodians:  
Army - ME  
Navy - SH

Preparing activity:  
Army - ME

Project 9150-1111

Review activities:  
Army - EA  
Navy - OS, SA  
DLA - GS

User activities:  
Navy - MC  
Air Force - 68

AMSC N/A

FSC 9150

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