

Link do produktu: <https://airsup.eu/aeroshell-fluid-12-box-6x-1-ag-cans-p-39958.html>



AeroShell Fluid 12 - Box (6x 1 AG Cans)

Cena brutto	3 832,64 zł
Cena netto	3 115,96 zł
Kod producenta	550043733

Opis produktu

AeroShell Fluid 12 is a low volatility synthetic ester oil used in aircraft instruments and also for the general lubrication of aircraft. It is oxidation and corrosion inhibited, and possesses good high and low temperature characteristics.

Applications: AeroShell Fluid 12 is used for general aircraft lubrication as well as for aircraft gyro instrument gimbal bearings, separately lubricated high speed turbines and compressors, aircraft air cycle equipment and electronic equipment. AeroShell Fluid 12 is particularly suitable for use when an oil with a low evaporation rate is required at high and low temperatures. AeroShell Fluid 12 is a synthetic oil and it should not be used in contact with incompatible seal materials such as neoprene or natural rubber. Suitable seal material include Fluorocarbon (Viton).

Specifications AeroShell Fluid 12:

- U.S. Approved - MIL-PRF-6085D
- British Equivalent - DEF STAN 91-49
- French Approved - AIR 3511/A
- NATO Code O-147
- Joint Service Designation Equivalent OX-14

Properties	MIL-PRF-6085D	Typical
Oil Type	---	Synthetic Ester
Kinematic viscosity mm ² /s		
@ 54.4° C	8 min.	12,000 max.
@ -53.9° C	8.2	11,000
Flashpoint Cleveland Open Cup	185 min.	220
(°C)		
Pourpoint (°C)	-57 max.	below -60
Total acid number mgKOH/g	---	0.20
Relative Density @ 15.6/15.6°C	---	0.925
Evaporation loss in 22 hrs @	1.80 max.	1.50
-120°C (%m)		
ASTM colour	---	< 0.5
Oxidation & corrosion stability		
168 hrs @ 135°C		
- metal weight change	must pass	passes
- viscosity change @ 54.5°C	+/- 5	0.5
- acid number change mgKOH/g	0.5 max.	0.1
- insolubles mg/100ml	---	1.0
Low temperature stability	must pass	passes
Corrosivity	must pass	passes

Quantity: Box with 6x 1 AG Can (1 AG = 3.79 liters)