

Vipoil MS 20

Engine Oil

PRODUCT DESCRIPTION

VIPOIL MS 20 is high quality oil with properties specially designed to be used in aircraft piston engines, gas turbine engines, helicopter gear cases and feathering hinges.

APPLICATIONS

MS 20 engine oil is recommended to be used in aircraft piston engines, gas turbine engines, helicopter gear cases and feathering hinges. Also used as an oil-blend for turbo-propeller aircraft engines, airscrew hub feathering hinges, speed governors of diesel engines with self-contained oiling systems and sumps.

SPECIFICATIONS

BENEFITS

- Very good oxidation stability
- Reduced deposit
- Excellent high temperature properties
- Properties:
 - anti-wear,
 - anti-corrosion
 - anti-oxidants,
 - anti-foaming.

TYPICAL PROPERTIES

Characteristics	Test Method	Value
Density at 15°C, g/cm ³ , max.	ASTM D4052	0.890
Kinematic Viscosity at +40°C, mm ² /s ⁻¹ .	ASTM D445	269.0
Kinematic Viscosity at +100°C, mm ² /s ⁻¹ .	ASTM D445	21.9
Viscosity Index, min.	ASTM D2270	95
Flash Point °C, min.	ASTM D92	265
Pour Point °C, min.	ASTM D97	-18
Coking rate, %, max.	ASTM D4530	0.29
Acid number, mg KOH/g	ASTM D664	0.004
Ash content, %	ASTM D482	0.002
Thermal Oxidative Stability, minutes, min.		18

* These values are informative. Variations of these characteristics may occur.

This lubricant does not present a particular danger if it is used according to our recommendations and according to the purpose for which it was produced. The security sheet according to the European legislation in force can be obtained on request.