

HYDRAULIC SAE 10W

High Performance Off-Road Hydraulic Oil

Description

Petrol Ofisi Hydraulic SAE 10W is high performance hydraulic system oil that is especially developed for construction machine hydraulic systems used for heavy duty.

Applications

It is recommended for hydraulic systems of construction machines, heavy duty vehicles and agricultural machinery.

Benefits

- Prevents deposit formation, keeps the system clean.
- High resistance against wear, oxidation, foaming.
- High viscosity index ensures easy start and compensates temperature diversity.
- Protects system by preventing wear, rust and oxidation.
- Perfectly compatible with sealing materials.
- Extends the equipment life and reduces maintenance costs.

Performance

API CF/CF-4/SG, MIL-L-2104D, ALLISON C3, CAT TO-2

Typical Specifications*

ISO Viscosity Grade		SAE 10W
Density, @ 15 °C, kg/m ³	ASTM D 4052	0,880
Flash Point COC, °C	ASTM D 92	220
Viscosity, 40 °C, mm ² /s	ASTM D 445	39,8
Viscosity, 100 °C, mm ² /s		6,2
Viscosity Index	ASTM D 2270	107
Pour Point, °C	ASTM D 97	-30

* Values shown may differ between productions.



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