

# Petrol Ofisi Hydraulic SAE 10W

# High Performance Off-road Hydraulic Oil

### **Description**

Petrol Ofisi Hydraulic SAE 10W is high performance hydraulic oil that is especially developed for construction machines hydraulic systems under heavy works. Provides longer equipment life by its high oxidation and corrosion resistance. It helps to extend the oil changing periods, provides economy from operative expenses.

## **Applications**

Used in hydraulic systems of construction machines, heavy duty vehicles and agricultural machinery.

#### **Benefits**

- Prevents deposit accumulation, keeps the system clean.
- Extremely resistant against wear, oxidation, foaming.
- High viscosity index ensures easy start and compansates temperature differantiation.
- Sistemde oluşan nemin ve suyun pas yapmasını engeller.
- Perfectly compatible with leak tightness elements and standard seal materials.
- Extends the equipment life and reduces maintenance costs.

#### **Performance**

API CF, Allison C3, CAT T0-2

| Typical Properties*    |             |         |
|------------------------|-------------|---------|
| SAE Viscosity Category |             | SAE 10W |
| Density, @ 15°C g/ml   | ASTM 4052   | 0.882   |
| Flash Point, COC, °C   | ASTM D 92   | 228     |
| Kinematic Viscosity    |             |         |
| @ 40°C mm²/s           | ASTM D 445  | 38.47   |
| @ 100°C mm²/s          |             | 6.39    |
| Viscosity Index        | ASTM D 2270 | 116     |
| Pour Point, °C         | ASTM D 97   | -30     |

<sup>\*</sup> Values may differ slightly between manufacturing parties.



