

## PRODUCT DATA SHEET

# HD 10

It is high quality diesel and gasoline engine oil, formulated from high quality base oils and specially selected detergent and dispersant additives. Monograde motor oils recommended for diesel and gasoline engines working under normal service conditions.

### Properties

- Sludge formation, rust, corrosion and wear prevention
- Excellent engine protection
- High oxidation resistance
- Reduces maintenance costs and minimizes oil consumption in old type of motors.

### Approvals and Specifications

- API CF/SF
- Allison C3
- Caterpillar TO-2
- MIL-L-2104 D/E
- IQS 1197

TEST	METHOD	TYPICAL PROPERTIES
Grade		SAE 10W
Ash, Sulfated, mass%,	ASTM D874	0.8
Density @ 15 C, kg/l,	ASTM D4052	0.88
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s,	ASTM D445	6.3
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s,	ASTM D445	39.2
Pour Point, °C,	ASTM D97	-33
Total Base Number, mgKOH/g,	ASTM D2896	7.3
Viscosity Index,	ASTM D2270	109
Flash Point, Cleveland Open Cup, °C,	ASTM D92	226