

# PRODUCT DATA SHEET



## PHD-10W

**PHD-10W** is high quality of heavy-duty diesel engine oil which meets API: CD, US Military MIL-L-45199B performance requirements. This oil is formulated using high quality of base oils & selected additives to suit severe duty diesel engine services.

### PRODUCT FEATURES

- ❖ High detergency level keeps the oxidation products well dispersed in the oil resulting in cleaner engines.
- ❖ Less exhaust emission.
- ❖ High oxidation & thermal stability leads in increased oil drain interval.
- ❖ Lower oil consumption.
- ❖ Low pour point with easy pump ability.

### APPLICATIONS

Recommended for use in naturally aspirated super charged and turbo charged diesel engines operating round the clock and under heavy loads in application such as stationary DG Sets, Off-highway, construction equipment, earthmoving equipment etc. Also recommended as hydraulic fluid for caterpillar transmission systems.

**PERFORMANCE LEVEL:** IS 13656-2002 (EDL2), MIL-L-45199B, API: CD & C2 Specifications of Detroit Diesel Allison Division of General Motors, USA.

CHARACTERISTICS		
S. NO.	PROPERTIES	PHD-10W
1.	Appearance	Clear Golden Natural
2.	Kinematic Viscosity, cSt @ 100°C	5-7
3.	Viscosity Index, min.	110
4.	Pour Point, °C, max.	-33
5.	Flash Point, COC, °C, min.	200
6.	TBN, mg. KOH/gm.	5-6

**\*The specifications are subject to variations/development/customization.**

**PACKING:** 210L, 50L, 20L