



**ENGINE OIL (DIESEL ENGINE OIL)**

**Introduction:**

Motorol ENGINE OIL 20W-40 is a high quality crankcase oil for diesel engine. It has an excellent detergent – dispersant property that ensures long life performance suitable in all weather conditions. Motorol ENGINE OIL is recommended for applications like Portable Gen Set, which are air cooled.

**Applications:**

- ◆ All types of pump sets used in farming lands.
- ◆ Suitable for small diesel engines
- ◆ Recommended for various types of farm equipment.

**Advantages:**

- ◆ Excellent detergent and dispersant properties to Increase engine life
- ◆ Suitable for all weather and all seasons
- ◆ Reduces maintenance cost
- ◆ Provides smoother operation to a variety of different pump applications

**Performance Standard:**

API CD

**Typical Specifications:**

Sr. No.	Characteristics	Test Method	Typ. Value
1	Appearance	VISUAL	Bright & Clear
2	Colour, Max	VISUAL	Red
3	Kinematic Viscosity at 100°C, cSt	ASTM D - 445	13.5 - 15.5
4	Viscosity Index, Min	ASTM D - 2270	100
5	TBN, mg KOH/g	ASTM D - 2896	2.0
6	Flash Point, (COC), °C Min	ASTM D - 92	200
7	Pour Point, °C Max	ASTM D - 97	(-) 21

**Environment, Health & Safety:**

Every care has been taken to ensure the accuracy of the information in this PDS. This however may be affected by subsequent improvement in product (R&D). MSDS is available for all MOTOROL products on request.

MOTOROL products are unlikely to present any health and safety hazard with proper use for the correct application and maintain proper personal hygiene. Do not Spill oils on the shop floor, discharge into drains ,ground or water sources.