



SHAKTI (DIESEL ENGINE OIL)

Introduction:

Motorol SHAKTI 20W-40 is specially blended with friction modifier and other performance additives for Heavy duty commercial vehicles like Tractors, trucks, LCVs, Vans and SUVs. Suitable for latest heavy duty diesel engines of turbo- charged and naturally aspirated type. Specially formulated for Engine wear protection, improved performance under severe load conditions and greater oil drain period interval.

Applications:

- ◆ All new generation Turbo charged diesel engines.
- ◆ Commercial road transport vehicles of reputed OEMs
- ◆ Recommended for various makes of tractors, LCVs and heavy duty diesel engines.

Advantages:

- ◆ Increases engine life
- ◆ Reduces oil consumption
- ◆ Reduces maintenance cost
- ◆ Provides smoother operation & greater oil drain intervals.

Performance Standard:

API CD/SF

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	110
5	TBN, mg KOH/g	ASTM D - 2896	5-7
6	Flash Point, (COC), °C Min	ASTM D - 92	210
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.