



**RINMO (DIESEL ENGINE OIL)**

**Introduction:**

Motorol RINMO series are monogrades high quality crankcase oil for diesel/petrol engines. Has excellent detergent – dispersant properties that ensure better performance and engine cleanliness. Recommended for use in small and medium powered engines like Buses, Cars, Trucks, and Tractors etc. operating under all weather conditions.

**Applications:**

- ◆ All new generation Turbo charged diesel engines.
- ◆ Commercial road transport vehicles of reputed OEMs
- ◆ Recommended for various on/off highway equipments.

**Advantages:**

- ◆ Increases engine life
- ◆ Reduces oil consumption
- ◆ Reduces maintenance cost
- ◆ Provides smoother operation & greater mileage

**Performance Standard:**

API CF

**Typical Specifications:**

Sr. No.	Characteristics	Test Method	30	40	50
1	Appearance	VISUAL	Bright & Clear	Bright & Clear	Bright & Clear
2	Colour, Max	ASTM D 1500	3.0	Red	4.0
3	Kinematic Viscosity at 100°C, cSt	ASTM D - 445	11-12	13.5 - 15.5	17.5 - 19.5
4	Viscosity Index, Min	ASTM D - 2270	100	100	90
5	TBN, mg KOH/g	ASTM D - 2896	8-9	6-8	6-8
6	Flash Point, (COC), °C Min	ASTM D - 92	200	200	200
7	Pour Point, °C Max	ASTM D - 97	(-) 9	(-) 9	(-) 9

**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.