



VACUUM PUMP OIL
MOTOROL RINVAC - L / M / H



Introduction:

MOTOROL Rinvac grades are manufactured from high viscosity index base oil. This oil is further incorporated with rust inhibitors, antioxidant and antifoam additives for optimum performance under variable load conditions.

Applications:

Recommended for use in :

1. General vacuum pumps
2. High vacuum diffusion pumps

Advantages:

- ◆ High viscosity index ensure adequate viscosity in severe operating conditions.
- ◆ Good film strength
- ◆ Good anti-wear, anti - rust properties.
- ◆ Low vapour pressure and high stability

Performance Standard:

Proprietary Grade

Typical Specifications:

Sr. No.	Characteristics	Test Methods	L (32)	M (100)	H (220)
1	Appearance	Visual	Clear Liquid	Clear Liquid	Clear Liquid
2	Colour, Max	ASTM D 1500	0.5	1	3
3	Kinematic Viscosity at 40°C, cSt	ASTM D 445	28-35	90-110	198-242
4	Viscosity Index, Min	ASTM D 2270	95	95	90
5	Flash Point, °C Min	ASTM D 92	180	220	230
6	Pour Point, °C Max	ASTM D 97	-18	-21	-3
7	Copper strip Corrosion AT 100°C for 3 Hrs.	ASTM D 130	1A	1A	1A

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.