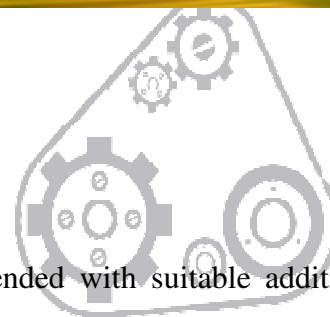




HEAT TRANSFER OIL
MOTOROL HEATRAN - M/H



Introduction:

MOTOROL Heatran oils are manufactured by using special refining techniques and blended with suitable additives designed to cover a broad range of heat transfer applications.

Applications:

MOTOROL Heatran oils widely used in close circulating heating system in textile, pharmaceutical and many other processing industries

Advantages:

- ◆ Excellent oxidation and chemical stability
- ◆ Good heat transfer properties
- ◆ Low volatility to avoid losses
- ◆ Non - corrosive and non - toxic

Performance Standard:

Proprietary Grade

Typical Specifications:

Sr. No.	Characteristics	Test Methods	MEDIUM	HEAVY
1	Appearance	VISUAL	Clear Liquid	Clear Liquid
2	Colour (ASTM), Max	ASTM D-1500	3	3
3	Kinematic Viscosity at 40 °C, cSt	ASTM D-445	30 - 38	40 - 44
4	Flash point °C, Min	ASTM D-92	190	220
5	Pour point °C, Max	ASTM D-97	(-) 6	(-) 6
6	Copper corrosion at 100°C for 3 Hrs.	ASTM D-130	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.