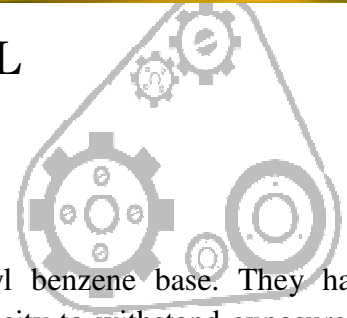




**REFRIGERATION COMPRESSOR OIL
MOTOROL HA Q TECH 22**



Introduction:

HA Q tech 22 grade of refrigeration Compressor oil formulated from full synthetic - alkyl benzene base. They have properties that deal with extreme low temperature with a very low floc point and the capacity to withstand exposure to active refrigerants.

Applications:

HA Q tech 22 synthetic grade oil is recommended for use in evaporation and compressor of refrigeration system where very low temperatures are required using CFC, H-CFC and NH₃ refrigerants like R 12, R 22, R 22 mixtures like (R 401, R 402), R 502, Ammonia.

- ◆ Low pour point to prevent congealing.
- ◆ Low cloud point withstands extreme low temperature without flocculating wax.
- ◆ Good oxidation, thermal and chemical stability.
- ◆ Ready solubility to dissolve liquefied refrigerant to prevent deposition.

Performance Standard:

Proprietary grade

Typical Specifications:

Sr. No.	Characteristics	Test Methods	Typ. Value
1	Appearance	Visual	Clear Liquid
2	Colour, Max	ASTM D 1500	0.5
3	Kinematic Viscosity at 40 °C, cSt	ASTM D 445	16-24
4	Flash point °C, Min	ASTM D 92	180
5	Pour point °C, Max	ASTM D 97	-47
6	Freon Floc Point °C, Max	-	-52

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.