MOTOROL®
LUBRICANTS

PRODUCT DATA SHEET

COMPRESSOR OIL

MOTOROL COMPREX 32/46/68/100/150/220/320

Introduction:

MOTOROL Comprex grades are made from high viscosity index base oil and future with antioxidant, rust inhibitor, anti- wear, anti- corrosive anti- foam additives for optimum lubrication under prolonged high temperature and load conditions.

Applications:

MOTOROL Comprex grade are used in compressors where oil is recirculates and used for longer period. These oil have low vapour pressure and high stability which is essential for oil in cylinder lubricating of compressors, where moisture is likely to enter into cylinders.

Advantages:

- High viscosity index resulting in maintaining viscosity in severe operating conditions.
- Good film strength
- Resistance to foaming for efficient performance of compressors.
- Good oxidation stability to ensure long service life
- Low vapour pressure and high thermal stability.
- Reduces oil consumption.

Performance Standard:

Meets DIN 51506, VD-L & ISO DIS-6521

Typical Specifications:

Sr. No	Characteristics	Test Methods	32	46	68	100	150	220	320
1	Appearance	Visual	Clear liquid	Clear liquid	Clear liquid	Clear liquid	Clear liquid	Clear liquid	Clear liquid
2	Colour, Max	ASTM D 1500	1	1	1	1	3	4	4
3	Kinematic Viscosity at 40 °C, cSt	ASTM D 445	29-35	41-50	61-75	90-110	135-165	198-242	288-352
4	Viscosity Index , Min	ASTM D 2270	95	95	95	95	90	90	90
5	Flash point, °C Min	ASTM D 92	180	190	200	210	230	230	230
6	Pour Point, °C Max	ASTM D 97	-9	-9	-9	-9	-3	-3	-3

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.

QUEBEC
Petroleum Resources Ltd.
(An ISO 9001-2015 Certified Company)

Plot No. 85/B-115, At-Post Karakhadi, Taluka: Padra, District: Baroda—391450, Gujarat, India
Contact No: +91-2662-273373, 273727 Fax No: +91-2662-273720
Website: www.quebecoils.com Email: sales@quebecoils.com