



LUBRITA MGL SERIES

PRODUCT DESCRIPTION

LUBRITA MGL is the highly refined paraffinic mineral oil suitable for industrial circulating systems and general purpose lubrication where straight mineral oils are acceptable like guide ways, mild loaded gear boxes etc. Can be also be used where total loss system is there.

Areas of Applications

- General purpose industrial lubrication, particularly in “once-through” lubrication systems.
- Industrial circulating systems, particularly those incorporating clay filters to remove high levels of contamination.
- Light duty gear boxes.
- Plain and rolling element bearings.
- Engine air cleaners.
- Machine tools way lubricants.
- Process or extender oils in the rubber and plastics industries.
- Horizontal and vertical guide ways in CNC machines and lathes.

FEATURES

➤ Low maintenance

This highly refined straight mineral oil offers excellent filterability with all commercial filters, and performs exceptionally well with filters using fuller’s earth, maximizing filter change intervals.

➤ Trouble-free operation

Superior water separating characteristics prevent sludging in low operating temperature conditions where condensation is a problem. Low carbon residue forming tendencies minimize deposit formation in air compressor service.

➤ Long oil service life

Natural oxidation stability resists oil degradation and protects against oil thickening.

KEY PROPERTIES

ISO Grade	32	46	68	100	150	220	320	460
Flash Point, COC, °C(Min.)	180	180	210	210	230	230	230	230
Pour Point, °C(Max.)	-6	-6	-3	-3	-3	-3	-3	-3
Viscosity,								
mm ² /s @ 40°C	28.8-35.2	41.4-50.6	61.2-74.8	90-110	135-165	210-230	300-330	430-460
mm ² /s @ 100°C	5.10-5.80	6.10-7.10	8.20-9.30	10.20-11.50	15-16.60	21.50-24.0	30.0-32.50	39.00-43.0
Viscosity Index(min.)	105	105	105	105	105	105	105	105