

GEAR-OL

EXTREME
PERFORMANCE

INDUSTRIAL GEAR OIL

INTERNATIONAL STANDARDS ISO-VG SERIES

DESCRIPTION

GEAR-OL is proven performance extreme pressure industrial gear oils, formulated with highly refined g-II-g-III base oils and sulfur-phosphorus additive technology. There is a multiplicity of gear units available today, which vary in design, speed, materials, loading characteristics, operating temperatures and method of application. The trend towards gear manufacture has resulted in higher capacity power transmission from smaller units that are more compact.

All of these might be lubricated by splash feed, pump feed or oil bath. To meet these varying demands the GEAR-OL is range of industrial gear oils have been formulated using high quality solvent refined base oils and extreme pressure additives. They are available in varying viscosities to meet the exact demands of gearbox requirements.

PRODUCT BENEFITS

- » Extreme pressure additives for extended gear box life
- » Extreme pressure performance promotes system wear resistance and protection.
- » Compatible with most types of seal
- » Rust and corrosion resistance offers robust component protection and helps optimize system uptime.
- » Excellent oxidation stability
- » Emulsification and rapid water separation performance offers reliable component protection.
- » GEAR-OL lubricants are suitable for bath, splash and circulation applications.



PACKING SIZE



TYPICAL PROPERTIES – KEY

ISO VG	68	100	150	220	320	460
Appearance	B&G	B&G	B&G	B&G	B&G	B&G
Kinematic Viscosity @ 40 °C .(cSt)	68	100	150.06	220	320	460.02
Kinematic Viscosity @ 100 °C .(cSt)	9.05	11.5	15.30	19.75	25.30	32.20
Flash Point COC °C	236	240	240	240	255	260
Pour Point °C	-30	-24	-24	-18	-15	-15
Viscosity Index	108	106	103	103	102	102
Specific Gravity @ 85 °F Kg/l	0.8630	0.8650	0.8680	0.8690	0.8695	0.8702

