

DURALIFE® INDUSTRIAL GEAR OILS

DURALIFE® INDUSTRIAL GEAR OILS are manufactured from high quality base oils with Sulfur-phosphorus additives to maintain load carrying capacity with minimum gear wear.

APPLICATIONS :

DURALIFE® INDUSTRIAL GEAR OILS are recommended for use in all types of industrial enclosed gearboxes and plain bearings.

BENEFITS :

- Good antirust , anti-wear properties.
- Good thermal and oxidation stability.
- Non corrosive steel, cast iron , cooper ,and bronze.
- Excellent demulsibility as it separate from water easily.

TYPICAL CHARACTERISTICS :

Test	Method	ISO 68	ISO 100	ISO 150	ISO 220	ISO 320
Specific Gravity @ 15.6°C (60°F)	ASTM D1298	0.85	0.855	0.86	0.86	0.865
Viscosity @ 40°C, cSt	ASTM D445	68	100	150	220	320
Viscosity Index	ASTM D 2270	95	95	95	95	90
Flash Point, °C (°F)	ASTM D92	180 (356)	180 (356)	185 (365)	190 (374)	200 (392)
Pour Point, °C (°F)	ASTM D97	-9 (15.8)	-9 (15.8)	-9 (15.8)	-9 (15.8)	-9 (15.8)

Test	Method	ISO 460	ISO 680	ISO 1000	ISO 1500
Specific Gravity @ 15.6°C (60°F)	ASTM D1298	0.9	0.905	0.91	0.915
Viscosity @ 40°C, cSt	ASTM D445	460	680	1000	1500
Viscosity Index	ASTM D 2270	90	90	85	80
Flash Point, °C (°F)	ASTM D92	205 (401)	210 (410)	220 (428)	220 (428)
Pour Point, °C (°F)	ASTM D97	-9 (15.8)	-6 (21)	-6 (21)	-3 (26.6)

The above characteristics are average values based on recent production .Minor variations which do not affect product performance are to be expected in normal manufacture .

WARNING :

Continuous contact with used oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children.

Don't pollute. Conserve resources. Return used oil and bottle to collection centers

Reference MSDS No 12043 database on our website at www.amtecol.com

