

## Product Description

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GearMax Gear oil is suitable for most of industrial gear operation. Selected base stocks and additives to provide longer gear system protection. Well balanced additive package provides best operation condition.

## Characteristics

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- Protect gears from heavy and shock load operation.
- Excellent heat stability prevents contaminant from sticking on gear surface.
- Stable viscosity under high temperature
- Compatible with metal or non-metal material.
- Protect equipment form water particle existence.
- Long service life.

## Benefits

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- Can be used at high pressure condition, provide anti-wear and anti-corrosion properties.
- Against oxidation reaction and can be used at high temperature.
- Gear boxes, chains, plain and rolling element bearings, slide guides, flexible guides.
- Rolling mill, cement/mining equipment or heavy loaded gear boxes.
- Protect equipment form water particle existence.
- Stable viscosity under high temperature.
- Long service life

### Typical Characteristics

TEST	68	100	150	220	320	460	680
Specific gravity (15 °C) g/cm <sup>3</sup>	0.870	0.888	0.890	0.891	0.897	0.901	0.908
Kinematic Viscosity, 40 °C mm <sup>2</sup> /s	68.0	98.68	148.2	219.2	318.7	460.1	683.6
Viscosity Index	102	95	97	97	97	96	96
Flash Point, (COC) °C	242	224	227	240	242	248	248
Pour Point °C	-30.0	-30.0	-30	-30.0	-30.0	-30.0	-30.0
Anti-Corrosion	1a	1a	1a	1a	1a	1a	1a

### Health & Safety

There is no such significant health or safety hazard when used under the recommended application and suitable handling.

Avoid the direct contact. Wash Immediately After contact. Health and safety information is available on the Safety Data Sheet (SDS).