

MOL-PROGEAR Series

Product Description:

MOL-PROGEAR high performance extreme pressure gear oils developed for lubrication of heavy-duty industrial gears working under severe operating conditions. Blended from high quality base stocks and advanced additive technology. The high thermo-oxidative stability of the oil helps resist high temperature deposit formation and oil thickening. In addition, they also possess excellent water separation characteristics and offer resistance to foaming.

Properties:

- Extreme Pressure Performance.
- Anti-wear protection, longer equipment life.
- Oxidation resistance, longer oil life.
- Anti-Foam, increased performance.
- Anti-Corrosion & Anti-Rust properties

Applications:

MOL-PROGEAR are applicable in a wide range of industrial spur, helical, bevel and steel-non steel worm gears, in heavy-duty industrial enclosed gears.

Health, Safety and Environment:

- Normal safety precautions (gloves and safety goggles) Should be employed
- Avoid eye and prolonged skin contact.
- Wash thoroughly after handling material.
- Don't discharge used oil in drains, dispose to an authorized used oil collection point
- For more information, please see the Material Safety Data Sheet (MSDS).

Storage Conditions:

- Should be stored sealed under normal conditions.
- Shelf life in original package and at room temperature is 1 years

Packing Available in:

- 20 Lit -208 Lit

Physical and Chemical Conditions:

MOL-PROGEAR	Test Method	150	220	320
Appearance	Visual	B&C	B&C	B&C
Density @ 15° C	ASTM D 4052	0.897	0.903	0.903
Kinematic Viscosity @ 40° C	ASTM D 7042	150	220	320
Kinematic Viscosity @ 100° C	ASTM D 7041	15	18	20
Viscosity Index	ASTM D 2270	100	93	93
Flash Point, (COC)	ASTM D 92	240	242	245
Pour Point	ASTM D 97	-12	-12	-12
Foaming (T/S)	ASTM D 892	10/0	10/0	10/0

*Meets the requirements of the OEM manufacturer.

*The stated values can fluctuate within the normal range