

Drivol Maxpro EP 150

Industrial Gear Oils

ISO VG 150

Product Description:

Drivol Maxpro ISO VG 150 is an industrial gear oil represent the forefront of the latest generation, showcasing exceptional extreme pressure characteristics, anti-wear properties and an exceptionally high load-carrying capacity. This oil excels in demulsifying properties, making it ideal for all types of enclosed gear drives using circulation or splash lubrication systems.

Key Features:

- Reduces contamination and minimizes the risk of oil leaks.
- Effective corrosion and rust resistance with excellent demulsibility.
- Exceptional resistance to thermal degradation at high temperatures.
- Superior load carrying capacity and enhanced anti-wear properties.
- Reliable protection for gears under extreme high or low temperatures.
- Outstanding anti-micro pitting capabilities that help prevent premature gear damage.

Applications:

- Ideal for lubricating the spur, helical, and bevel gears as well as bearings found in industrial machinery and ships operating under harsh environmental conditions with heavy and impact loads.
- Suitable for steel, coal, electricity, petrochemical, and papermaking sectors, including conveyor reduction gearboxes, coal mills, extruders, blender mixers, macerators, and other heavy equipment industry gearboxes.

Specification / Recommendations:

International Standards & Meet the Requirements

DIN 51517: Part 3, ISO 12925-1 CKD

Technical Data:

S. No.	Characteristics	Test Method	Test Results
1	Appearance	Visual	Bright & Clear
2	Density @ 15°C (g/ml)	ASTM D1298	0.889
3	Kinematic Viscosity @ 40°C (cSt)	ASTM D445	155
4	Kinematic Viscosity @ 100°C (cSt)	ASTM D445	15.5
5	Viscosity Index	ASTM D2270	102
6	Flash Point COC (°C)	ASTM D92	234
7	Pour Point (°C)	ASTM D97	-21

Manufacturing:

Manufactured in ISO 9001: 2015 and ISO 14001:2015 certified plant.

Disposal:

Environment protection to be ascertained by proper disposal of Used oil and empty container as per local country guidelines.