

# Drivol Maxpro EP 460

## Industrial Gear Oil

### ISO VG 460

#### Product Description:

**Drivol Maxpro ISO VG 460** is a premium quality gear lubricant, specially formulated for industrial gear systems operating under heavy loads and extreme conditions. Designed to meet the requirements of ISO viscosity grade 460, ensuring optimal performance and protection for industrial gears.

#### Key Features:

- Excellent thermal stability to resist oxidation and thermal degradation.
- Enhanced resistance to foaming ensures smooth and efficient gear operation.
- Compatible with common seal materials used in industrial gear systems.
- Superior protection against wear, corrosion, and rust for extended gear life.
- Exceptional load-carrying capacity enables endurance under heavy and shock loading.
- Maintains exceptional stability to uphold viscosity and film strength under high shear conditions.

#### Applications:

- Recommended for a wide range of industrial gear systems, including enclosed gears, spur gears, helical gears, bevel gears, and worm gears.
- Suitable for use in industries such as manufacturing, mining, steel, cement, and power generation.

#### Specification / Recommendations:

International Standards & Meet the Requirements	
DIN 51517: Part 3, ISO 12925-1 CKD, AIST 224	

#### Technical Data:

S. No.	Characteristics	Test Method	Test Results
1	Appearance	Visual	Bright & Clear
2	Density @ 15°C (g/ml)	ASTM D1298	0.905
3	Kinematic Viscosity @ 40°C (cSt)	ASTM D445	462
4	Kinematic Viscosity @ 100°C (cSt)	ASTM D445	31.2
5	Viscosity Index	ASTM D2270	98
6	Flash Point COC (°C)	ASTM D92	242
7	Pour Point (°C)	ASTM D97	-12

#### 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.

