

EP Gear Lubricant VG / Industrial Gear Oil

It is a closed system industrial gear oil produced by adding special package additives to paraffinic base oils.

Usage

Used in bath, closed gears in spray type lubrication systems, reductors, plain & roller bearings, elastic clutches and suchlike, industrial equipment especially heavy load and extreme pressure conditions. Also used in gearboxes lubricated by mist lubrication system.

Features

High Pressure Property: Industrial Gear Oil is a high quality oil with excellent load carrying capacity with its EP additive activity.
Wide Application Area: Due to has a wide application area, provides to use less oil type.
Thermal Stability: Has thermal stability at high temperatures.
High Demulsify Property: Resistant to emulsion formation. Removes the water from its system in a short time and maintains its lubrication feature.
Oxidation Resistance and Foam Control: Thanks to oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. Prevents foaming when remove the air in it in a short time.

Technical Specifications

ISO Class	-	68	100	150	220	320	460	680	1000
*Kinematic Viscosity @40°C, cSt	ASTM D 445	68	100	150	220	320	460	680	1000
*Kinematic Viscosity @100°C, cSt	ASTM D 445	9,0	11,2	14,3	18,5	24,0	29,0	37,0	45,0
*Viscosity Index	ASTM D 2270	96	96	95	95	95	88	87	86
*Flash Point, °C	ASTM D 92	238	240	242	248	252	258	262	274
*Pour Point, °C	ASTM D 97	-27	-24	-24	-18	-12	-9	-9	-6

**Data given above are typical properties and may vary slightly.*

Performance

AGMA 250.04	US STEEL NO.224	DIN 51517 PART 3	DAVID BROWN 5153.101 (E)	AGMA 9005 D.94

Revision Number

01.01.2021 / REV04