

EP Gear Lubricant GII

It is a closed system industrial gear oil produced by adding special package additives to Group II 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.
Long Usage Life: With its Group II base oil structure, it has a longer service life than other mineral reciprocating compressor oils.

Technical Specifications

ISO Class	-	46
*Kinematic Viscosity @40°C, cSt	ASTM D 445	43,4
*Kinematic Viscosity @100°C, cSt	ASTM D 445	6,66
*Viscosity Index	ASTM D 2270	102
*Flash Point, °C	ASTM D 92	222
*Pour Point, °C	ASTM D 97	-30

**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

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