



Komatsu Gear Oil (GO80W90 , GO85W140)

Komatsu Gear oils are high performance , API GL-5 gear oils for moderate to heavy loaded on and construction machines gear driveline applications requiring Komatsu gear oils

Applications

All Komatsu machines asking for products meeting KES 07.861.

Performance Features

● *Improve heavy loaded reduction gear equipment protection*

Komatsu Gear Oils has been formulated to keep the Komatsu machines in the best condition.

● *Improve pitting ,scoring and excessive wear on reduction gear equipments*

Long life additive ensure long-team protection of the gears & bearings and high oxidation resistance so providing extended equipment life.

■ *Multiple applications*

High performance fluid for API GL-5 applicants that may require SAE80W90 and SAE85W140

Performance Specifications

KES07.861 , API GL-5

Health & Safety

Guidance on Health and Safety are available on the appropriate Komatsu Product Material Safety Data Sheet.

Protect the environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Typical Physical Characteristics

Properties	Test Methods	GO85W140	GO80W90
SAE Viscosity Grade	SAE J 306	85W140	80W90
Kinematic Viscosity @40°C mm ² /s	ASTM D 445	327	139
Kinematic Viscosity @100°C mm ² /s		25	15
Viscosity Index	ASTM D 2270	99	112
Density @15°C kg/m ³	ASTM D 1298	0.91	0.89
Flash point (COC) °C	ASTM D 92	212	242
Pour point °C	ASTM D 97	-15	-38

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