

SILKOLENE LIGHT & MEDIUM GEAR OILS

Gear oils for competition and road motorcycles

Description

FUCHS SILKOLENE GEAR OILS are advanced specification gear and transmission fluids formulated for use in high performance competition and highway motorcycle gearboxes.

FUCHS SILKOLENE GEAR OILS contain surface-active, extreme pressure components which protect transmission parts even under severe shock load conditions and give outstanding long life wear resistance.

FUCHS SILKOLENE GEAR OILS ensure smooth, slick gear changes and reduce wear and transmission power losses by reducing viscous drag and therefore friction.

The unique thermally stable formulation of these lubricants ensures superior protection and performance in all climates.

Application

SILKOLENE GEAR OIL LIGHT is recommended where SAE 10W-40 (Crankcase), SAE 75W or SAE 80W (Gearbox) oils are specified.

SILKOLENE GEAR OIL MEDIUM is recommended for higher ambient temperatures and where SAE 20W-50 (Crankcase), SAE 85W or SAE 90 (Gearbox) oils are specified.

FUCHS SILKOLENE GEAR OILS are recommended for use in wet clutch systems including those fitted with Kevlar faced clutch plates.

NOTE: Not suitable for hypoid applications.

FUCHS Recommendations

- Meets the requirements of API GL-3 & GL-4 performance for motorcycle applications only.

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While the information and figures given here are typical of current production and conform to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products.

Health, Safety and Environmental information is provided for this product in the relevant Safety Data Sheet. This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products.

Typical Data: SILKOLENE LIGHT & MEDIUM GEAR OILS

Characteristics	Unit	SILKOLENE GEAR OIL		Test Method
		LIGHT	MEDIUM	
Kinematic Viscosity				IP71
at 100°C	mm ² /s	14.34	18.31	
at 40°C	mm ² /s	79.7	139.9	
Viscosity Index (VI)		188	147	IP226
Specific Gravity at 15°C		0.883	0.895	IP160
Pour point	°C	-43	-35	IP15
SAE Rating – Gearbox		75W-80	85W-90	
SAE Rating – Engine		10W-40	20W-50	
Flash Point (Closed Cup)	°C	190	200	IP34