Silkolene®

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 oils are specified.

SILKOLENE GEAR OIL MEDIUM is recommended for higher ambient temperatures and where SAE 20W-50 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.

Advantages

- Smooth gear change operation and reduced wear under all operating conditions
- Suitable for use with wet clutch systems
- Good protection even under severe shock loads
- Thermally stable

FUCHS Recommendation

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

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Further Information

Typical Data: SILKOLENE LIGHT & MEDIUM GEAR OILS

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

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