Technical Data Sheet

V-TWIN SPORTSTER GEAR/CHAIN CASE OIL

HIGH PERFORMANCE GEAR OIL

DESCRIPTION:

Mineral-based motorcycle gear oil formulated specifically for use in high performance V-Twin Sportster transmissions and primary chain cases. Robust formulation maintains film thickness and viscosity stability across all operating temperatures to minimize chain and gear wear. Advanced formula ensures optimal clutch engagement, facilitating smooth shifts and enabling maximum power even under extreme loads.

FEATURES & BENEFITS:

- Formulated for use in high performance V-Twin Sportster transmissions and primary chain cases
- Designed for 1971 and newer Harley-Davidson® XR and XL Sportster transmissions and chain cases
- Shear-stable formula minimizes chain and gear wear
- Ensures optimal clutch engagement, facilitating smooth shifts and enabling maximum power
- Extends chain life by minimizing stretch and wear

APPLICATIONS:

For 1971 and newer Harley-Davidson® XR and XL Sportster transmissions and chain cases.

TECHNICAL DATA

SPECIFICATION	TEST METHOD	85 WT
APPEARANCE	VISUAL	Amber
VISCOSITY @ 40°C (cSt)	D445	100.9
VISCOSITY @ 100°C (cSt)	D445	12.5
VISCOSITY INDEX	D2270	117
FLASH POINT (°C)	D92	264
POUR POINT (°C)	D97	-36
DENSITY @ 15 °C (g/ml)	D4052	0.871

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