**Technical Data Sheet** 



# V-TWIN PRIMARY OIL

## HIGH PERFORMANCE GEAR OIL

### **DESCRIPTION:**

Mineral-based motorcycle gear oil formulated specifically for use in high performance V-Twin 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, preventing slippage and facilitating smooth shifts even under extreme loads.

#### **FEATURES & BENEFITS:**

- Formulated for use in high performance V-Twin transmissions and primary chain cases
- Designed for all 1984 and newer Harley-Davidson<sup>®</sup> models with wet diaphragm spring clutches
- Shear-stable formula minimizes chain and gear wear
- Ensures optimal clutch engagement, prevents slippage and facilitates smooth shifts
- Extends chain life by minimizing stretch and wear

#### **APPLICATIONS:**

For all 1984 and newer Harley-Davidson<sup>®</sup> models with wet diaphragm spring clutches.

#### **TECHNICAL DATA**

SPECIFICATION	TEST METHOD	80 WT
APPEARANCE	VISUAL	Amber
VISCOSITY @ 40°C (cSt)	D445	71.1
VISCOSITY @ 100°C (cSt)	D445	9.9
VISCOSITY INDEX	D2270	121
FLASH POINT (°C)	D92	246
POUR POINT (°C)	D97	-39
DENSITY @ 15 °C (g/ml)	D4052	0.868

#### EXPERIENCE THE DIFFERENCE

#### Made In The USA

Maxima Racing Oils 9266 Abraham Way • Santee, CA 92071 USA Phone +1 (619)-449-5000 Fax +1 (619)-619-9694 Web www.MaximaUSA.com