TECHNICAL DATA SHEET



PRIMARY CHAINCASE LUBRICANT

Primary Chaincase Lubricant is specifically designed for the primary chaincase of all Big Twin model motorcycles equipped with a wet diaphragm spring clutch from 1984 to present. It delivers all-weather clutch performance while providing maximum wear protection for the primary chain and cog set.

Primary Chaincase Lubricant delivers outstanding clutch feel, superior wear prevention and deposit control for top lubrication performance. Premium base oils provide seal conditioning to prevent fluid leaks. Its distinct red color makes leaks easy to identify in multiple lubrication cavity engines. Primary Chaincase Lubricant meets or exceeds V-



Twin requirements and WILL NOT void warrantees. When combined with Big Twin Transmission Oil it provides complete drive train protection and unbeatable performance for all stock and modified Big Twins.

APPLICATIONS

- For the primary chaincase of all Big Twin model motorcycles equipped with a wet diaphragm spring clutch from 1984 to present
- · May be used in chaincases equipped with original, modified or aftermarket high performance clutch assemblies
- Especially recommended for modified engines and operation in both especially cold- and hot weather climates

PRODUCT FEATURES

- Improved clutch performance
- Superior drive train protection
- · All temperature reliability
- Distinct color
- · Helps prevent leaks
- Superior deposit control

BENEFITS

- Provides smooth, positive clutch hook-up without slipping or shudder in all service conditions from around-town cruising to aggressive drag race launches
- · Exclusive Bel-Ray anti-wear chemistry reduces primary drive chain stretch and cog wear to extend primary drive service life
- High Viscosity Index formulation provides dependable performance from sub-freezing to tropical conditions
- Red coloration makes it easily distinguishable from motor oil, simplifying service
- Formulated for outstanding seal compatibility to keep gaskets and seals pliable and leak-free
- · Special low-ash formula extends clutch life while preventing deposits to reduce drive train operating temperature

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Typical Physical Properties		
Property	Test Method	80W
Density@15°C, g/cm3	ASTM D4052	0.8691
Viscosity @ 40°C, cSt	ASTM D445	57.6
Viscosity @ 100°C, cSt	ASTM D445	9.53
Viscosity Index	ASTM D2270	150
Flash Point, °C (°F)	ASTM D92	232 (450)
Pour Point, °C (°F)	ASTM D97	-45 (-49)
Brookfield Viscosity, cP	ASTM D2983	8338
Copper Corrosion @ 100°C	ASTM D130	1B