

V-TWIN GEAR M5 80W-90

SYNTOL
LUBRICANTS

MOTORCYCLE TRANSMISSION OIL

PREMIUM MINERAL TECHNOLOGY

HIGH PERFORMANCE MOTORCYCLE TRANSMISSION FLUID DEVELOPED FROM DECADES OF EXPERIENCE IN CONJUNCTION WITH ORIGINAL EQUIPMENT MANUFACTURERS.

THE USE OF OUR PREMIUM MINERAL BASE OIL TECHNOLOGY, ALONG WITH INNOVATIVE ADDITIVE CHEMISTRY GUARANTEES LONG OIL LIFE WITHOUT ANY COMPROMISE OF EQUIPMENT RELIABILITY.

APPLICATIONS

DESIGNED FOR NORMAL & SEVERE DUTY US, EUROPEAN & ASIAN MOTORCYCLE TRANSMISSIONS, WHERE PERFORMANCE SPECIFICATIONS AND VISCOSITY GRADE ARE APPROPRIATE.

MAIN USES: ALL HARLEY DAVIDSON® 4 & 5 SPEED TRANSMISSION APPLICATIONS, **WITHOUT** WET CLUTCH.

ALWAYS REFER TO VEHICLE HANDBOOK / OWNERS MANUAL FOR RECOMMENDED OIL SPECIFICATION & VISCOSITY GRADE BEFORE USE.

KEY FEATURES

- PREMIUM MINERAL BASE OIL TECHNOLOGY.
- EXCELLENT TRANSMISSION WEAR PROTECTION
- MARKET LEADING DEPOSIT CONTROL CHEMISTRY
- HIGH OXIDATION RESISTANCE PROVIDES LONG OIL LIFE
- RESISTANT TO PERMANENT VISCOSITY LOSS, ESPECIALLY IMPORTANT FOR MOTORCYCLES WITH HIGHLY LOADED TRANSMISSIONS

PERFORMANCE SPECIFICATIONS & SYNTOL RECOMMENDATIONS

API

GL-5

PHYSICAL & CHEMICAL CHARACTERISTICS

PROPERTY	METHOD	UoM	TYPICAL	LIMITS
VISCOSITY GRADE	SAE J306	-	80W-90	-
RELATIVE DENSITY @ 15°C	ASTM D4052	g/cm3	0.890	-
KINEMATIC VISCOSITY @ 40°C	ASTM D445	mm2/s	148.0	-
KINEMATIC VISCOSITY @ 100°C	ASTM D445	mm2/s	15.00	13.5 < 18.5
VISCOSITY INDEX	ASTM D2270	-	101	-
POUR POINT	ASTM D97	°C	-30	-
FLASH POINT (CoC)	ASTM D92	°C	228	-
BROOKFIELD VISCOSITY (-26°C)	ASTM D2983	mPa.s	135,000	150,000 MAX.
APPEARANCE	ASTM D4176-1	-	CLEAR & BRIGHT	-
COLOUR	VISUAL	-	AMBER	-

