

E-MAX C3 LL 5W-30

LONG LIFE AUTOMOTIVE ENGINE OIL

SYNTHETIC TECHNOLOGY

HIGH PERFORMANCE PASSENGER CAR ENGINE OIL DEVELOPED FROM DECADES OF EXPERIENCE IN CONJUNCTION WITH ORIGINAL EQUIPMENT MANUFACTURERS.

THE USE OF OUR PROPRIETARY BASE OIL TECHNOLOGY, ALONG WITH INNOVATIVE ADDITIVE CHEMISTRY GUARANTEES LONG OIL LIFE AND PERFORMANCE WITHOUT ANY COMPROMISE OF ENGINE RELIABILITY.



APPLICATIONS

DESIGNED FOR MODERN CARS WITH LARGE OR SMALL ENGINE SIZE, TURBO CHARGED, NATURALLY ASPIRATED, DIRECT FUEL INJECTION, INDIRECT FUEL INJECTION, WITH OR WITHOUT CATALYTIC CONVERTER, DIESEL PARTICULATE FILTER (DPF), GASOLINE PARTICULATE FILTER (GPF) WHERE PERFORMANCE SPECIFICATIONS AND VISCOSITY GRADE ARE APPROPRIATE.

SUITABLE FOR ALL TYPES OF FUEL: LEADED PETROL, UNLEADED PETROL, ETHANOL, LPG, BIO-DIESEL & DIESEL.

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

KEY FEATURES

- LONG LIFE AUTOMOTIVE ENGINE OIL FOR USE IN CONJUNCTION WITH VARIABLE DRAIN ON BOARD SYSTEMS (E.G. VW 'WIV')
- HIGH PERFORMANCE SYNTHETIC TECHNOLOGY
- HELPS PREVENT DIRT AND SLUDGE BUILD UP TO MAINTAIN ENGINE RESPONSIVENESS, REDUCE VIBRATION AND KEEP ENGINE QUIET
- OUTSTANDING OXIDATION RESISTANCE PROVIDES VERY LONG OIL LIFE
- MISCIBLE WITH ALL MINERAL & SYNTHETIC ENGINE OILS

PERFORMANCE SPECIFICATIONS & SYNTOL RECOMMENDATIONS

API	SN, CF
ACEA	C3
BMW	LL-04
MERCEDES BENZ	MB 229.31, MB 229.51
PORSCHE	C30
VW (VAG)	504.00 / 507.00

PHYSICAL & CHEMICAL CHARACTERISTICS

PROPERTY	METHOD	UoM	TYPICAL	LIMITS
VISCOSITY GRADE	SAE J300	-	5W-30	-
RELATIVE DENSITY @ 15°C	ASTM D4052	g/cm ³	0.850	-
KINEMATIC VISCOSITY @ 40°C	ASTM D445	mm ² /s	74.00	-
KINEMATIC VISCOSITY @ 100°C	ASTM D445	mm ² /s	12.10	9.3 < 12.5
VISCOSITY INDEX	ASTM D2270	-	161	-
POUR POINT	ASTM D97	°C	-45	-30 MAX.
FLASH POINT (CoC)	ASTM D92	°C	215	-
TBN – TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	8.0	7.0 MIN.
APPEARANCE	ASTM D4176-1	-	CLEAR & BRIGHT	-
COLOUR	VISUAL	-	AMBER	-

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