



PENNZOIL ULTRA™ FULL SYNTHETIC MOTOR OIL

Technical Data Sheet

PRODUCT DESCRIPTION

PENNZOIL ULTRA™ FULL SYNTHETIC MOTOR OIL with Hyper Cleansing Technology™, from the maker of the leading motor oil in America, is an advanced proprietary synthetic formula designed to exceed the toughest car manufacturer standards and engineered to keep your engine closer to factory clean. Because at Pennzoil we know, a cleaner engine is better protected, more efficient and delivers optimum performance.

PENNZOIL ULTRA™ FULL SYNTHETIC MOTOR OIL is specially formulated for consumers who are committed to buying a synthetic lubricant, and who want nothing but our best motor oil.

APPLICATION

PENNZOIL ULTRA™ FULL SYNTHETIC MOTOR OIL with Hyper Cleansing Technology™ is compatible with all engine sealing materials, other synthetic oils and all conventional oils and is suitable for all cars, SUV's, light vans and trucks, gasoline and turbocharged engines, under all driving conditions.

FEATURES

- Hyper Cleansing Technology™
- Low Volatility Oil

BENEFITS

- Seeks out and dissolves contaminants safely into the oil before they form deposits in the engine.
- Helps to prevent the build-up of sludge, damaging deposits, corrosion and engine wear.
- Helps clean-up engines by gently lifting sludge deposits off engine surfaces and dissolving them safely into the oil.
- Provides oil stability and endurance under extreme conditions (heat, load and speed) for protection against viscosity and thermal breakdown.
- Provides proven protection for critical engine parts.
- Helps protect emissions systems.

SPECIFICATIONS & APPROVALS

- API SN, SM, SL, SJ
- ILSAC GF-5 and Previous ILSAC Categories
- ACEA A5/B5-10 (5W-30)
- Chrysler MS-6395 (5W-20, 5W-30 & 10W-30)
- Ford WSS-M2C946-A and WSS-M2C929-A (5W-30)
- Ford WSS-M2C945-A and WSS-M2C930-A (5W-20)
- GM dexos1™ (5W-30)
- GM 6094M (5W-20, 5W-30 & 10W-30), & GM 4718M (5W-30 & 10W-30)
- Acura HTO-06 for turbo-charged applications (5W-30)

HEALTH & SAFETY

Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from your Pennzoil representative.

PROTECT THE ENVIRONMENT

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.



**TYPICAL PHYSICAL AND CHEMICAL PROPERTIES
PENNZOIL ULTRA™ FULL SYNTHETIC MOTOR OIL**

Viscosity Grade		5W-20	5W-30	10W-30
API Service		SN	SN	SN
ILSAC		GF-5	GF-5	GF-5
TEST	METHOD			
Gravity, °API	ASTM D1298	35.22	35.02	34.51
Specific Gravity @ 60°F(15.6°C)	ASTM D1298	0.849	0.850	0.852
Viscosity				
@ 40°C, cSt	ASTM D445	47.43	58.9	66.2
@ 100°C, cSt	ASTM D445	8.40	10.3	10.5
Viscosity Index	ASTM D2270	154	165	149
Flash Point , °C	ASTM D92	224	224	224
Pour Point, °C	ASTM D97	-51	-51	-51
MRV viscosity, cP (°C)	ASTM D4684	7,750 (-35)	9,000 (-35)	7,830 (-30)
CCS Viscosity, cP (°C)	ASTM D5293	4000 (-30)	4000 (-30)	4200 (-25)
HT/HS Viscosity, cP	ASTM D4683	2.7	3.1	3.3
Noack Volatility, %	ASTM D5800	5.0	6.4	4.8

These characteristics are typical. While future production will conform to Pennzoil® specifications, variations in these characteristics may occur. The information contained herein is subject to change without notification.