



IGNITE XTLL FULLY SYNTHETIC

PRODUCT DESCRIPTION:

IGNITE XTLL is a high-performance, fully synthetic MID SAPS lubricant designed for both gasoline and diesel engines, including those meeting ACEA C2/C3 standards. Formulated to reduce pollutant emissions such as HC, NOx, CO, and particles, it also protects and extends the lifespan of after-treatment anti-pollution systems, including Particulate Filters (GPF, DPF) and Three-Way Catalysts. Combining synthetic base oils with the latest additive technology, IGNITE XTLL delivers exceptional wear protection while helping reduce both oil and fuel consumption.

APPLICATION:

This product meets or exceeds the requirements of the latest API and ACEA industry specifications for petrol engine oils, as well as the requirements of many major American and European engine manufacturers. Suitable for use in both gasoline and diesel passenger cars and light commercial vehicles.

FEATURES & BENEFITS:

- Excellent engine cleanliness
- Excellent cold flow properties
- Engine protection under a wide variety of operating conditions
- Optimum power & performance under most severe driving conditions
- Fully compatible with all emission control devices.
- Helps protect engine against wear and corrosion
- Allows fuel consumption reduction and therefore minimizes green house gases emissions.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	5W-40	5W-30
API	SN PLUS/ SP	SN PLUS/ SP
ACEA 2022	C3	C3/C2
BMW	LL-04	LL-04
MB	229.51/ 229.52	229.51/ 229.52
OPEL	OV 040 1547	OV 040 1547
RENAULT	RN0700/RN0710	RN0700/RN0710

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	IGNITE XTLL	
			5W-40	5W-30
Grade			5W-40	5W-30
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	13.5	11.8
Viscosity Index (min)	D2270	-	160	160
Density@15°C/ 60°F	D4052	g/cm ³	TBR	TBR
Flash Point (min)	D92	°C	220	220
Pour Point (max)	D97	°C	-39	-39
TBN	D2896	mg KOH/g	9	9
CCS	D5293	m.Pa.S	<6600 (-30°C)	<6600 (-30°C)

DISCLAIMER: The test data provided above is for reference purposes and is not a strict specification, as variations within acceptable production tolerances may occur. Phoenix reserves the right to update or revise this test data. For the most accurate and up-to-date information, please consult the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website Phoenixlubricants.com