



IGNITE ULTRA FULLY SYNTHETIC

PRODUCT DESCRIPTION:

IGNITE ULTRA is a premium synthetic lubricant engineered to deliver exceptional anti-wear protection while preventing sludge and deposit buildup. This multi-grade oil meets API SM quality standards for gasoline-powered passenger cars, SUVs, vans, and light trucks. Designed for long-lasting performance, it offers enhanced oxidation resistance, superior deposit control, improved wear protection, and excellent low-temperature performance throughout its lifespan.

APPLICATION:

Recommended for gasoline fueled automobiles and light duty trucks requiring an API SM/CF.

FEATURES & BENEFITS:

- Designed to flow at low temperatures to get to vital engine parts quickly
- Resists oxidation thickening to maintain proper flow under severe operating conditions
- Provides excellent deposit and wear protection
- Improved fuel economy
- Excellent oxidation resistance
- Optimal engine operating temperature, owing to thermal control formula.
- Provides safe operation of catalytic exhaust converters.
- Resistant to extreme thermal load

PERFORMANCE LEVELS: Meets or Exceeds:

- API SM/CF
- ACEA A3/B3
- VW 501. 01 / 505.00
- RN 700, RN 710

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	IGNITE ULTRA				
			0W-20	0W-30	5W-20	5W-30	5W-40
Grade			0W-20	0W-30	5W-20	5W-30	5W-40
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	8.5	11.5	8.90	11.5	14.9
Viscosity Index (min)	D2270	-	150	160	150	160	160
Density@15°C/ 60°F	D4052	g/cm ³	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	220	220
Pour Point (max)	D97	°C	-39	-39	-39	-39	-39
TBN	D2896	mg KOH/g	8	8	8	8	8
CCS	D5293	m.Pa.S	<6200 (-35°C)	<6200 (-35°C)	<6600 (-30°C)	<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

