



## IGNITE EXTRA SYNTHETIC

### PRODUCT DESCRIPTION:

IGNITE EXTRA is an advanced fully synthetic engine oil formulated to provide exceptional engine protection for modern vehicles with gasoline and diesel engines, whether naturally aspirated, turbocharged, or featuring direct or indirect injection. It meets the latest industry standards for "Full SAPS" passenger car lubricants, surpassing the performance of conventional oils. Designed to offer superior oxidation resistance, enhanced deposit protection, improved wear protection, and excellent low-temperature performance, IGNITE EXTRA ensures optimal engine protection throughout the life of the oil.

### APPLICATION:

Suitable for all type of fuels: leaded or unleaded Gasoline, Ethanol, LPG, Diesel and biofuels. Compatible for catalytic converters.

### FEATURES & BENEFITS:

- Quick cold weather starting and fast protection helps extend engine life
- Outstanding thermal and oxidation stability
- Used for all high-performance gasoline engine cars equipped with direct-injection, multi-valve, and turbo-charged technologies.
- Formulated for optimum viscosity control
- VW Standard 502 00 /505 00 (SAE 5W-30)
- VW Standard 502 00 /505 00 (SAE 5W-40)
- Porsche Oil Category A40 (SAE 5W-40)

### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	0W-20	0W-30	0W-40	5W-20	5W-30	5W-40
API	SN	SL/CF	SN/CF	SN	SN*/SL/CF	SN/CF
ACEA	A5/B5	A3/B4	A3/B4	A5/B5	A3/B4	A3/B4
VOLVO	-	95200356	-	-	-	-
Porsche	-	-	A40	-	-	A40
MB	-	226.5 / 229.3 / 229.5	226.5 / 229.3 / 229.5	-	226.5 / 229.3 / 229.5	226.5 / 229.3 / 229.5
RENAULT	-	RN0700 RN0710	RN0700 RN0710	-	RN0700 RN0710	RN0700 RN0710
VW	-	502 00 505 00	502 00 505 00	-	502 00 505 00	502 00 505 00
BMW	-	LL-01	LL-01	-	LL-01	LL-01
PSA	-	-	-	-	-	B71 2296
Ford	-	-	WSS-M2C-937-A	WSS-M2C-925-B	-	-
LANDROVER	-	-	-	STJLR.03.5004	-	-

### TYPICAL SPECIFICATION:

PARAMETERS	ASTM	UNIT	IGNITE EXTRA						
			0W-20	0W-30	0W-40	5W-20	5W-30	5W-40	5W-50
Grade			0W-20	0W-30	0W-40	5W-20	5W-30	5W-40	5W-50
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	8.9	11.8	14.9	8.8	11.6	15	19.5
Viscosity Index (min)	D2270	-	150	160	170	150	160	160	165
Density@15°C/ 60°F	D4052	g/cm <sup>3</sup>	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	220	220	220	220
Pour Point (max)	D97	°C	-39	-39	-39	-39	-39	-39	-39
TBN	D2896	mg KOH/g	10	10	10	10	10	10	10
CCS	D5293	m.Pa.S	<6200 (-35°C)	<6200 (-35°C)	<6200 (-35°C)	<6600 (-30°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