



IGNITE SUPER SEMI SYNTHETIC

PRODUCT DESCRIPTION:

IGNITE SUPER is a high-quality semi-synthetic oil designed for gasoline and diesel engines, offering excellent aging resistance to minimize carbon deposits and high-temperature lacquer formation. It ensures reliable lubrication of engine components and contains low-ash additives that help extend the lifespan of the catalyst.

APPLICATION:

Recommended for gasoline and light-duty diesel engines found in passenger cars, agriculture and construction equipment, stationary diesel engines and four-stroke engines. It can be comfortably used in mixed fleet.

FEATURES & BENEFITS:

- Superior viscosity retention
- Oxidation resistant
- Wear and friction protection
- Engine Cleanliness and low combustion residue
- Excellent detergency and dispersancy
- Protection against rubber parts
- Good TBN Retention

PERFORMANCE LEVELS: Meets or Exceeds:

- API Service Category SG/CF

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	IGNITE SUPER	
Grade			10W-30	10W-40
Kinematic Viscosity @ 104°F /40°C	ASTM D7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D7042	cSt	11.9	14.90
Viscosity Index (min)	ASTM D2270	-	145	145
Density@15°C/ 60°F	ASTM D4052	g/cm ³	TBR	TBR
Flash Point (min)	ASTM D92	°C	220	220
Pour Point (max)	ASTM D97	°C	-36	-36
TBN	ASTM D2896	mg KOH/g	6	6
CCS	ASTM D5293	m.Pa.S	<7000 (-25°C)	<7000 (-25°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