



IGNITE ULTRA SEMI SYNTHETIC

PRODUCT DESCRIPTION:

IGNITE ULTRA oils are formulated with premium base stocks and cutting-edge performance additives to deliver superior engine protection and performance in diverse operating conditions. Designed for durability, these oils provide enhanced oxidation stability, exceptional deposit control, improved wear resistance, and outstanding low-temperature performance throughout their service life.

APPLICATION:

Naturally aspirated and turbocharged gasoline engines in passenger cars and light commercial vehicles, light truck gasoline engines. Four stroke gasoline engines and portable power equipment.

FEATURES & BENEFITS:

- Enables fast and easy start in extreme temperature conditions
- Particularly recommended for urban driving
- Oil film able to withstand high operating temperatures
- Protects engines against deposits
- Standard drain interval

PERFORMANCE LEVELS: Meets or Exceeds:

- API SM/CF
- ACEA A3/B3
- MB 229.3

TYPICAL PROPERTIES:

| PARAMETERS | TEST METHOD | UNIT | IGNITE ULTRA | |
|------------------------------------|-------------|-------------------|------------------|------------------|
| 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 | 10.4 | 15.1 |
| 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 | 8 | 8 |
| 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