



IGNITE PLUS MINERAL

PRODUCT DESCRIPTION:

IGNITE PLUS is designed to be used for passenger cars, light trucks as well as farm equipment, especially where single type of oil is preferred. This oil contains inhibitors to combat acids formation, oxidation and foaming. It is formulated with high quality mineral base stock and advance additive system.

APPLICATION:

Gasoline and light-duty diesel engines found in passenger cars, farm and construction equipment, stationary diesel engines and four-stroke engines.

FEATURES & BENEFITS:

- Superior viscosity retention
- Oxidation resistant
- Wear and friction protection
- Engine Cleanliness and low combustion residue
- Excellent detergency and dispersancy

PERFORMANCE LEVELS: Meets or Exceeds:

- API Service Category SF/CD
- MIL-L-2104A

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	IGNITE PLUS				
			40	50	15W-40	20W-50	20W-60
Grade			40	50	15W-40	20W-50	20W-60
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	14.5	19.5	15.2	19.5	25.7
Viscosity Index (min)	D2270	-	95	95	135	120	120
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	-9	-9	-33	-24	-24
TBN	D2896	mg KOH/g	6	6	6	6	6
CCS	D5293	m.Pa.S	N/A	N/A	<7000 (-20°C)	<9500 (-15°C)	<9500 (-15°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