



PHOENIX

Petrol Engine Oil

Technical Data Sheet



IGNITE XTREME MINERAL

PRODUCT DESCRIPTION:

IGNITE XTREME mineral engine oil is a superior quality multi grade oil formulated with highly refined base stocks and premium additive technology which helps deliver outstanding engine protection and prevent the build-up of dirt and sludge in older engines operating in all driving conditions in highways and in the city.

APPLICATION:

Suitable for gasoline/diesel/CNG/LNG engines.

FEATURES & BENEFITS:

- Superior viscosity retention
- Oxidation resistant
- Wear and friction protection
- Engine Cleanliness and low combustion residue
- Excellent detergency and dispersancy
- Easy start at low temperatures
- Excellent protection against sludge and varnish deposits

PERFORMANCE LEVELS: Meets or Exceeds:

- API Service Category SJ/CF

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	IGNITE XTREME (MINERAL)					
SAE Grade			15W40	20W50	20W-60	30	40	50
Kinematic Viscosity @ 40 °C	ASTM D-7042	cSt	110.3	182.8	213.3	101.3	152.6	204.3
Kinematic Viscosity @ 100 °C	ASTM D-7042	cSt	15	20.5	24.6	11.5	15.5	20.5
Viscosity Index (min)	ASTM D-2270	-	142	132	145	101	104	118
SP. Gravity @15 °C/ 60 °F	ASTM D-4052	g/cm ³	0.880	0.889	0.887	0.895	0.891	0.891
Flash Point (min)	ASTM D-92	°C	234	236	232	230	240	240
Pour Point (max)	ASTM D-97	°C	-33	-24	-24	-12	-15	-15
TBN	ASTM D-2896	Mg KOH/g	6	6	6	6	6	6
CCS, (°C)	ASTM D-5293	m.Pa.S	<7000 (-20 °C)	<9500 (-15 °C)	<9500 (-15 °C)	-	-	-

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