



## IGNITE ULTRA MINERAL

### PRODUCT DESCRIPTION:

IGNITE ULTRA oils are formulated from quality base stocks combined with modern performance additives to give your engine the protection and the performance you expect under a wide variety of operating conditions. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and better low temperature performance over the life of the oil.

### APPLICATION:

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

### FEATURES & BENEFITS:

- "Viscous" formula well-suited to long stays in hot countries (ZOW for example)
- Particularly recommended for urban driving
- Resistant to extreme thermal load due to high quality of base oil
- Protects engines against deposits
- Standard drain interval

### PERFORMANCE LEVELS: Meets or Exceeds:

- PI SM/CF
- ACEA A3/B3
- MB 229.1

### TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	IGNITE ULTRA (MINERAL)	
Grade			15W40	20W50
Kinematic Viscosity @ 104°F / 40°C	ASTM D-7042	cSt	110.3	177.8
Kinematic Viscosity @ 212°F / 100°C	ASTM D-7042	cSt	15	20
Viscosity Index (min)	ASTM D-2270	-	142	131
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm <sup>3</sup>	0.880	0.889
Flash Point (min)	ASTM D-92	°C	234	236
Pour Point (max)	ASTM D-97	°C	-33	-24
TBN	ASTM D-2896	Mg KOH/g	7.2	7.2
CCS, (°C)	ASTM D-5293	m.Pa.S	<7000 (-20°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](http://Phoenixlubricants.com)