



# PHOENIX

## Petrol Engine Oil

### Technical Data Sheet



## 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

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	IGNITE PLUS (MINERAL)					
Grade			15W-40	20W-50	20W-60	50	40	30
Kinematic Viscosity @ 104° F /40° C	D-7042	cSt	110.3	182.8	213.3	204.3	152.6	101.3
Kinematic Viscosity @ 212° F /100° C	D-7042	cSt	15	20.5	24.6	20.5	15.5	11.5
Viscosity Index (min)	D-2270	-	142	132	145	118	104	101
SP. Gravity @15° C/ 60° F	D-4052	g/cm <sup>3</sup>	0.880	0.889	0.887	0.891	0.891	0.895
Flash Point (min)	D-92	°C	234	236	232	240	240	230
Pour Point (max)	D-97	°C	-33	-24	-24	-15	-15	-12
TBN	D-2896	Mg KOH/g	6	6	6	6	6	6
CCS, (°C)	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](http://Phoenixlubricants.com)