



IGNITE ACTIV MINERAL

PRODUCT DESCRIPTION:

IGNITE ACTIV is a blend of mineral oils with high performance additives recommended for use in a wide range of applications including gasoline and light duty diesel engines found in passenger cars, agricultural and construction machineries and certain hydraulic systems. They are blended to meet API service classification SC/CC requirements.

APPLICATION:

Gasoline and light duty diesel engines found in passenger cars. Farm and construction equipment, stationary diesel engines and four stroke engines where OEM recommends API SC/CC.

FEATURES & BENEFITS:

- Superior viscosity retention
- Pressure drop prevention
- Low volatility
- Wear and friction protection
- Natural thermal stability

PERFORMANCE LEVELS: Meets or Exceeds:

- API Service Category SC/CC

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	IGNITE ACTIV (MINERAL)			
Grade			20W-50	30	50	40
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	172.95	101.3	210	150
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	19.5	11.5	20	14.5
Viscosity Index (min)	D-2270	-	130	101	100	95
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.890	0.895	0.898	0.898
Flash Point (min)	D-92	°C	236	232	254	250
Pour Point (max)	D-97	°C	-24	-12	-15	-15
TBN	D-2896	Mg KOH/g	6	6	6	6
CCS, (°C)	D-5293	m.Pa.S	<6600 (-30°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