

Gasoline Engine Oil

Premium Mineral Technology

## XTEND GX-5000

**PRODUCT DESCRIPTION:**

Xtend GX-5000 mineral oils for gasoline and diesel engines are having high ageing resistance, effectively reduces carbon formation and high-temperature lacquer formation. Provides safe lubrication of the engine components. These oils contains low-ash additives which allow to prolong the endurance of the catalyst.

**Applications:**

- Gasoline and light duty diesel engines found in passenger cars. Farm and construction equipment, stationary diesel engines and four stroke engines. It can be comfortably used in mixed fleet.

**Meets and Exceeds Performance Levels:**

- API Service Category SG/CD

**Features:**

- Superior viscosity retention
- Oxidation resistant
- Wear and friction protection
- Engine Cleanliness and low combustion residue
- Excellent detergency and dispersancy
- Protection against rubber parts
- Good TBN Retention

**Typical Properties:**

PARAMETERS	TEST METHOD	UNIT	XTEND GX-5000		
Grade			15W-30	15W-40	20W-50
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	89.1	112.0	170.0
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	12.0	15.40	20.2
Viscosity Index (min)	ASTM D-2270	-	128	145	138
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm3	0.870	0.870	0.878
Flash Point (min)	ASTM D-92	°C	234	230	240
Pour Point (max)	ASTM D-97	°C	-33	-33	-24
TBN	ASTM D-2896	Mg KOH/g	7	7	7
CCS, (°C)	ASTM D-5293	m.Pa.S	6700 (-20)	6700 (-20)	9000(-15)

**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