

Gasoline Engine Oil

Premium Mineral Technology

XTEND GX-3000

PRODUCT DESCRIPTION:

Xtend GX-3000 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 SF

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-3000 | | |
|------------------------------------|-------------|----------|---------------|------------|-----------|
| 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 | 6 | 6 | 6 |
| 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