



SYNGEAR EXTRA

EXTREME PRESSURE AUTOMOTIVE GEAR OIL

PRODUCT DESCRIPTION:

SYNGEAR EXTRA is a premium line of gear and transmission lubricants that are formulated using solvent-refined mineral base oils, along with carefully chosen Sulphur and phosphorous chemical additives. These lubricants offer superior protection for gears, thanks to their high shear stability. Additionally, they exhibit excellent performance across a wide temperature range, making them suitable for various applications.

APPLICATION:

SYNGEAR EXTRA is recommended for automotive transmission and gear where API GL-4 performance is required. It's also suitable for other automotive-type equipment, operating under high-speed, low-torque, and low-speed/high-torque conditions.

FEATURES & BENEFITS:

- Excellent lubrication without channeling at low-temperatures.
- Superior protection against rusting, pitting and corrosion.
- Suitable for heavy duty service in truck and bus gears operating at high temperatures.
- Provides good protection against wear.
- Formulated for automotive high speed gears.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

| SAE GRADES | 90 | 140 | 80W-90 | 85W-90 | 80W-140 | 85W-140 | 75W-90 |
|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| API | GL-4 | GL-4 | GL-4 | GL-4 | GL-4 | GL-4 | GL-4 |
| MIL | MIL-L-2105B | MIL-L-2105B | MIL-L-2105B | MIL-L-2105B | MIL-L-2105B | MIL-L-2105B | MIL-L-2105B |

TYPICAL PROPERTIES:

| PARAMETERS | ASTM | UNIT | SYNGEAR EXTRA | | | | | | |
|-----------------------|-------|-------------------|---------------|------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | 90 | 140 | 80W-90 | 85W-90 | 80W-140 | 85W-140 | 75W-90 |
| KV@ 104°F /40°C | D7042 | cSt | TBR | TBR | TBR | TBR | TBR | TBR | TBR |
| KV@212°F /100°C | D7042 | cSt | 17.5 | 28.3 | 15.6 | 17.5 | 28.5 | 28.2 | 14.4 |
| Viscosity Index (min) | D2270 | - | 95 | 95 | 140 | 140 | 140 | 140 | 140 |
| Density @15°C | D4052 | g/cm ³ | TBR | TBR | TBR | TBR | TBR | TBR | TBR |
| Flash Point (min) | D92 | °C | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| Pour Point (max) | D97 | °C | -9 | -9 | -27 | -15 | -27 | -12 | -42 |
| Brookfield Viscosity | D2983 | cp | - | - | <150,000 (-26C) | <150,000 (-12C) | <150,000 (-12C) | <150,000 (-26C) | <150,000 (-40C) |

DISCLAIMER:

The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

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 www.bravoil.ae

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.bravoil.ae

PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.