

PRODUCT DATA SHEET



Marathon Multipower-3 Low Ash 40 | Natural Gas Engine Oil

Product Description

Marathon Multipower-3 Low Ash 40 is a specially formulated, mainline, low ash natural gas engine oil. Premium quality base oils plus an advanced additive package deliver exceptional control of deposits, wear, oil oxidation, and oil nitration. It is ideal for high load and high temperature conditions in all four-stroke stationary natural gas fueled engines requiring low ash oils. Marathon Multipower-3 Low Ash 40 boasts exceptionally low levels of zinc and phosphorus and is designed with proven performance in naturally aspirated and turbocharged engines.

Features

- **Combats oxidation and nitration**
Optimizes engine performance and yields longer oil life.
- **Robust additive and detergent package**
Reduces ash & carbon deposits, combustion chamber ash, and protects valve train parts.
- **Impressive anti-wear performance**
Lowers maintenance costs.
Minimizes wear and scoring of pistons and engine components.

Technical Data (Typical Values)

| | ASTM | 40 |
|-------------------------|--------|-----------|
| API Gravity | D-287 | 28.7 |
| Specific Gravity @ 15°C | D-1298 | 0.8831 |
| Vis. cSt @ 40°C | D-445 | 137 |
| Vis. cSt @ 100°C | D-445 | 14.1 |
| Viscosity Index | D-2270 | 100 |
| Flash Point, °C (°F) | D-92 | 254 (460) |
| Pour Point, °C (°F) | D-97 | -12 (10) |
| Phosphorus, ppm | D-6443 | 320 |
| Zinc, ppm | D-6443 | 320 |
| Calcium, wt % | D-6443 | 0.124 |
| Sulfated Ash wt % | D-874 | 0.5 |

Industry and OEM Applications

- API CF
- Caterpillar
- Cummins
- Dresser Rand
- Guascor Energy
- INNIO Jenbacher
- MAN Diesel & Turbo 4T
- MTU
- MWM
- Niigata Engines
- Wartsila 4T
- Waukesha Engines

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