



Mobil Pegasus™ 803 Ultra

Mobil Industrial , Canada

Gas Engine Oil

Product Description

Mobil Pegasus™ 803 Ultra is a high-performance gas engine oil formulated exclusively from specially selected base stocks and additives of high stability. This gas engine oil is designed to provide excellent performance against wear while minimizing ash build-up and maximizing economy for engines running at lower-than-normal loads.

Mobil Pegasus 803 Ultra is formulated with dispersants, effective oxidation and corrosion inhibitors, and anti-wear agents. These characteristics provide excellent dispersancy, and good high-temperature stability. It also exhibits high effectiveness in controlling carbon and ash deposits in gas engines under low load.

Features and Benefits

- Low ash level reduces build-up in engines running on lower loads than specified by manufacturers.
- High oxidation stability and nitration resistance provide clean engines and good oil life.
- Excellent anti-wear characteristics help to control wear of engine components and scuffing of pistons and liners.
- Good corrosion resistance protects bearings and internal components.
- Selected detergent-dispersant system provides protection of valve train components, clean engines and long filter and spark plug life.
- Very good foam separation reduces potential negative effects of air on wear and oil degradation.

Applications

Mobil Pegasus 803 Ultra is designed for engines in gas gathering applications running at lower-than-normal loads, which are usually found in depleting production wells/fields where engines in place have been de-rated to adjust for lower flow of gas in pipelines.

Properties and Specifications

| Property | |
|--|--------|
| Grade | SAE 40 |
| Ash, Sulfated, mass%, ASTM D874 | 0.21 |
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 282 |
| Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445 | 115 |
| Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445 | 13.3 |
| Density @ 15.6 C, g/ml, ASTM D4052 | 0.871 |
| Viscosity Index, ASTM D2270 | 108 |
| Pour Point, °C, ASTM D97 | -33 |

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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