Mobil Delvac Super 1300 Series



Premium Commercial Engine Oil

Product Description

Mobil Delvac Super 1300 Series are premium commercial multipurpose engine oils formulated from high quality mineral base oils and a superior balanced additive system to meet the severe service demands of modern diesel and gasoline automotive engines. They provide outstanding protection against oil thickening, high temperature engine deposits, sludge build-up, oil degradation and corrosion. They have excellent low temperature properties, which ensure ready oil circulation on start-up to prevent wear, while their "stay in grade" shear stability enables the oil to maintain viscosity under severe, high temperature operations.

Specifications

Recommended for use in applications requiring the following specification for the low emission diesel engines and high performance gasoline engines: API CG-4/CF-4/CF/SJ; ACEA A2-96 Issue 3/B2-98 Issue 2/E2-96 Issue 4; Mercedes Benz Sheet 228.1. Mack EO-L; MAN 271; VW 501.01/505.00. Volvo VDS; Allison C-4.

Benefits/Advantages

- Enhanced protection for two and four cycle diesel engines in the most demanding on- and off-highway service.
- · Prolonged engine life.
- Outstanding control of high temperature deposits.
- · Excellent soot control.
- Reduced engine scuffing and bore-polishing due to enhanced high temperature/ high shear viscosity retention.
- Improved low temperature sludge control in stop-and -go service.
- · Easy starting in cold weather conditions.
- Extended TBN quality reserve for long term wear and deposit control.
- Reduced oil consumption due to improved high temperature performance.

Application

Mobil Detvac Super 1300 Series are recommended for use in the most severe applications of modern on- and off- highway diesel engines. They extend engine life between overhauts in high speed/ high load operations and in pick-up/ delivery operation modes in both two-cycle and four-cycle engines. They are also recommended for use in high performance gasoline engines, offering one oil for mixed fleet operations.



Typical Properties

Mobil Delvac Super 1300	15W-40
SAE GRADE	15W-40
Viscosity: cSt at 40°C cSt at 100°C	106 14.2
Viscosity Index	136
CCS Viscosity cP at -20°C	6500
Sulphated Ash, wt%	1.36
Total Base Number (TBN) mg KOH/g	10.3
Flash Point, °C	220
Pour Point, °C	-30
MRV C-25C, cP/ Yield Stress Pa	27500/<35

Health and Safety

Based on available toxicological information, this product produces no adverse effects on health when properly handled and used. No special precautions are suggested beyond attention to good personal hygiene, including laundering oil- soaked clothing and washing skin contact areas with soap and water. Additional health and safety information on this product, including Material Safety Data Bulletins, is available on request from your local ExxonMobil company.

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