

Mobil Delvac 1600 Monogrades

High Performance Diesel Engine Oils

Product Description

Mobil Delvac 1630, 1640, and 1650 are high performance monograde diesel engine oils formulated from advanced technology base oils and a balanced additive system. They are specifically engineered for performance in intercooled, turbo-charged engines operating under severe on and off-highway conditions. Mobil Delvac 1600 monogrades are used in a wide range of applications where a monograde lubricant is recommended.

Features and Benefits

Features	Advantages and Potential Benefits
Excellent protection against oil thickening, high temperature deposits, sludge build-up, oil degradation and corrosion	Prolonged engine life Less wear Excellent protection against ring sticking
Extended TBN reserve	Long-term deposit/wear control Controls formation of acids when using higher sulfur fuels

Applications

- Naturally aspirated and turbo-charged diesel powered equipment
- On-highway light and heavy-duty trucking
- Off-highway industries including: construction, mining, quarrying, and agriculture

Specifications and Approvals

Mobil Delvac 1600 Monogrades meet or exceed the following industry and builder specifications:

Mobil Delvac 1630	Mobil Delvac 1640	Mobil Delvac 1650
X	X	X

Mobil Delvac 1600 Monogrades have the following builder approvals:

Mobil Delvac 1630	Mobil Delvac 1640	Mobil Delvac 1650
X	X	
X	X	

Other Qualifications

Typical Properties

Mobil Delvac 1600 Monogrades	Mobil Delvac 1630	Mobil Delvac 1640	Mobil Delvac 1650
SAE Grade	30	40	50



Mobil Delvac 1600 Monogrades	Mobil Delvac 1630	Mobil Delvac 1640	Mobil Delvac 1650
Viscosity, ASTM D 445			
cSt @ 40°C	90	132	202
cSt @ 100°C	11.5	14.7	19.5
Viscosity Index, ASTM D 2270	117	112	110
Sulfated Ash, wt%, ASTM D 874	1.4	1.4	1.4
Total Base #, mg KOH/g, ASTM D 2896	12	12	12
Pour Point, °C, ASTM D 97	-30	-21	-18
Flash Point, °C, ASTM D 92	230	239	290
Density @ 15°C kg/l, ASTM D 4052	0.889	0.892	0.896

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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