

# Mobil Delvac 1200 Monogrades

## Heavy Duty Diesel Engine Oils

### Product Description

Mobil Delvac 1220, 1230, 1240, and 1250 are heavy duty, diesel engine oils formulated from high performance base oils and a balanced additive system of ashless dispersants, metallic detergents, and inhibitors to control oxidation, wear, corrosion, and rust. They are used in a wide range of applications where a monograde lubricant is recommended including 2-cycle diesel applications (e.g. the Detroit Diesel's Series 53, 71, 92, and 149 two-cycle engines).

### Features and Benefits

Features	Advantages and Potential Benefits
Excellent oxidation and thermal stability	Keeps engines clean and extends oil life
Good rust and corrosion prevention	Long engine and component life

### Applications

- Diesel powered equipment including 2-cycle applications
- On highway light and heavy duty trucking
- Off highway industries including: construction, mining, quarrying, and agriculture

### Specifications and Approvals

Mobil Delvac 1200 Monogrades are recommended for use in applications requiring:	Mobil Delvac 1220	Mobil Delvac 1230	Mobil Delvac 1240	Mobil Delvac 1250
API CF/SF	X			
API CF-2/CF/SF		X	X	X

### Typical Properties

Mobil Delvac 1200 Monogrades	20	30	40	50
SAE Grade	20	30	40	50
Viscosity, ASTM D 445				
cSt @ 40°C	66	110	160	223
cSt @ 100°C	8.5	12.0	15.5	19.5
Viscosity Index, ASTM D 2270	98	98	98	99
Sulfated Ash, wt%, ASTM D 874	0.8	0.8	0.8	0.8
Total Base # , mg KOH/g, ASTM D 2896	7.3	7.3	7.3	7.3
Pour Point, °C, ASTM D 97	-30	-30	-30	-27



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Flash Point, °C, ASTM D 92	250	258	256	264
Density @ 15°C kg/l, ASTM D 4052	0.89	0.89	0.89	0.90

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**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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