



## FLASH ENGINE OIL SAE 40 MINERAL

### Description

SAE 40 mineral oil is a heavy-grade lubricant derived from refined crude oil. With a high viscosity, it is designed for use in industrial machinery and certain types of engines. This oil provides robust protection against wear and maintains optimal performance, particularly in high-temperature and heavy-duty applications.

### Application

SAE 40 mineral oil is commonly used in specific industrial machinery and older engines where a heavy-grade lubricant is required. Its high viscosity provides effective lubrication and wear protection, making it suitable for applications with demanding conditions, such as those involving heavy loads and high temperatures.

### BENEFITS

- WEAR PROTECTION
- ENGINE SLUDGE PROTECTION
- PISTON CLEANLINESS
- LOW TEMPERATURE PERFORMANCE

### Product Performance Claims

- EXCEEDS API SF/CF
- ACEA E1/E2-96
- DELROIT 7SE-270
- MIL-L-2104F, CATERPILLAR TO-2
- MACK EO-K/2



### Typical Characteristics

Name	Method	Units	FLASH SAE 40 MINERAL
Viscosity grade	SAE J300	-	SAE 40
Kinematic Viscosity @ 40°C	ASTM D445	mm <sup>2</sup> /s	160
Kinematic Viscosity @ 100°C	ASTM D445	mm <sup>2</sup> /s	15.2
Viscosity Index	ASTM D2270	-	95
Flash Point	ASTM D92	°C	227
Pour Point	ASTM D5985	°C	-
Density	ASTM D4052	Kg/m <sup>3</sup>	895

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

When used as directed and in accordance with the provided Material Safety Data Sheet (MSDS), this product is not anticipated to have negative health impacts. MSDS documents can be obtained through your sales contract office or online. Refrain from using the product for unintended purposes, and when disposing of used product, ensure environmentally responsible practices are followed.