



GLOBALUBE

TECHNICAL DATA SHEET

SAE 40 Mineral

DESCRIPTION

SAE 40 mineral oil is a heavy-duty lubricant derived from refined crude oil. Engineered for specific industrial applications, it maintains a stable viscosity (40) for reliable engine protection in demanding conditions. Ideal for heavy machinery, this mineral oil offers robust wear resistance, ensuring optimal engine performance and longevity.

FEATURES AND ADVANTAGES

- Improve fuel economy
- Extends oil lifespan
- Reduce emission



PRODUCT PERFORMANCE CLAIMS

- EXCEEDS API SF/CF
- API E1/E2-96
- DETROIT 7SE-270
- MIL_L_2104F,CATERPILLAR TO-2,MACK EO-K/2

PARAMETER	METHOD	UNIT	TYPICAL RESULT
Sae Grade	-	-	40
Density At 15°C	ASTM D4052	g/cm ³	0.899
Viscosity At 100 °C	ASTM D445	cSt	14.9
Viscosity At 40 °C	ASTM D445	cSt	140
Viscosity Index	ASTM D2270	-	104
Flash Point,Open Cup	ASTM D92	°C	>225
Pour Point	ASTM D97	°C	<-27
T.B.N.	ASTM D 2896	mg KOH/g	12.7
Sulphated Ashes	ASTM D874	% weight	1.6

***VALUES SHOWN HERE ARE TYPICAL AND MAY VARY**

HEALTHY AND SAFETY

Based on available information, no adverse health effects are expected when this product is used for its intended applications and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS requests are available through your sales contract office or via the Internet. This product should not be used for purposes other than its intended use. If handling used products, take care to protect the environment.

