



# AUTOGEAR OIL

## FD 60

### Product Description:

**AUTOGEAR OIL FD 60** is an extra high performance extreme pressure type offroad differential lubricant specially developed for use in modern off-road machinery, in particular dump trucks.

**AUTOGEAR OIL FD 60** is based on high quality mineral virgin base oil in combination with a special additive package to ensure the following properties:

- Exceptional thermo-oxidative stability.
- Exceptional load bearing characteristics.
- Effective rust and corrosion protection.
- Good low temperature fluidity at low ambient temperatures.
- Exceptional shear stable.

**AUTOGEAR OIL FD 60** exceeds the following performance criteria.:

**CAT FD-1**

**CAT TO-4**



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	60
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	896.8
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	335
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	25.6
Viscosity Index		ASTM D2270	99
Brookfield Viscosity @-12°C	cP	ASTM D2983	40800
Flash Point COC	°C	ASTM D92	>220
Pour Point	°C	ASTM D7346	-18

**Product Nr:** 43005

**Date Superseded:** -

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