



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 ³	ASTM D4052	896.8
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	335
Kin. Viscosity @100°C	mm ² /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 Issued: 26-11-2025

Date Superseded: -

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