

Automotive lubricants. Off-road Transmissions.

Auriga TO-4



Key information

- Lubricant formulated to meet the requirements of the Caterpillar TO-4 specification.

> Quality standards

- API GL-4 (SAE 30 and 50)

> Manufacturer specifications

- CATERPILLAR TO-4
- Allison C-4
- Komatsu KES 07.868.1

> Use

- Lubricant especially recommended for transmissions, torque converters, transfer cases and final control axles.

> Benefits

- Excellent anti-wear and extreme-pressure properties, with high load-carrying capacity.
- High resistance to oxidation, high temperatures, and foaming.
- Effective protection against corrosion, rust, and chemical attack on metal surfaces.
- Optimal lubrication under all operating conditions and compatibility with gaskets and sealing materials.

> Physical and chemical properties

Characteristic	Units	Method	Auriga TO-4		
SAE Grade	-	-	10 W	30	50
Density at 15°C	kg/l	ASTM D 4052	0.884	0.899	0.906
Viscosity at 100°C	cSt	ASTM D 445	6.1	11.0	16.9
Viscosity at 40°C	cSt	ASTM D 445	38.2	95	182
Viscosity Index	-	ASTM D 2270	109	101	99
Pour Point	°C	ASTM D 5950	-36	-24	-21
Flash Point	°C	ASTM D 92	233	250	260
Copper Corrosion	-	ASTM D 130	1 a	1 a	1 a

> Health & safety and environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.