

# Product Description

## OMV construct TO-4 SAE 50

Product number: 183555

OMV construct TO-4 SAE 50 is a multipurpose gear lubricant for agriculture and construction machinery.

### Properties

OMV construct TO-4 SAE 50 was especially developed for CATERPILLAR construction machinery operating in hot climate but may also be used in many other types of engines, gears and lubrication systems of different OEMs. It effectively reduces wear and guarantees extended lifetime of machinery operating under very heavy loads. It can be used in gears, differential gears, axles etc.

### Application

OMV construct TO-4 SAE 50 is suitable for axles, manual gears, power gears, rope winches in agriculture and construction industry.

Important note: Please consult your machinery manual for proper utilisation. Recommended temperature ranges should be observed! For low temperature application our products OMV construct TO-4 SAE 10W or SAE 30 may be useful.

### Specification

Allison C-4, API CF/CF-II/GL-4, CATERPILLAR TO-4, Komatsu-Dresser

### Technische Daten (typische Werte)

Property	Unit	OMV construct TO-4 SAE 50
Density/15°C	Kg/m <sup>3</sup>	902
Flash point COC	°C	250
Viscosity Class	SAE	50
Viscosity/40°C	mm <sup>2</sup> /s	223
Viscosity/100°C	mm <sup>2</sup> /s	18.70
Viscosity Index	---	95
CCS/-5°C	mPa.s	5200
Pourpoint	°C	<-12

A viscosity/temperature diagram is available on request.

### Safety, health, environment

A data sheet with safety and health information can be found on the Internet at [www.omv.com](http://www.omv.com).

Used lubricants and empty containers must be disposed of in accordance with environmental regulations.

All data are average values and are subject to production-related fluctuations. Technical data are subject to change.

Please observe the instructions of the machine manufacturers!

Further information can be obtained from Technical Marketing Service Lubricants [technics.lubes@omv.com](mailto:technics.lubes@omv.com)