

Article number: 1082010

## 10 Super Fluid TO-4

Gear and Hydraulic Oil for Machines

### DESCRIPTION

**DEUTSCHÖL 10 Super Fluid TO-4** is a transmission oil with excellent friction values and wear protection characteristics. Specially formulated for use in Catapillar construction and industrial machines. It is suitable for use as hydraulic oil and transmission oil and applicable in wet brakes and clutches. Recommended use for wheel loader, crawler type vehicles, dump trucks, lifting vehicles, pull tractors and maneuvering systems.

**THIS PRODUCT IS RECOMMENDED BY DEUTSCHÖL IF THE FOLLOWING FILLING REQUIREMENTS ARE REQUIRED:**

SAE 10	Euclid
API GL-4	Komatsu KES 07.868.1
Allison C4 (off-road)	Sperry Vickers / Eaton I-280-S
Caterpillar TO-2, TO-4	Tremac/TTC (TO-4)
Dana (TO-4)	Vickers M-2950-S
Eaton-Fuller (TO-4)	

### TYPICAL CHARACTERISTICS





#### Properties

Properties	Testing according	Data	Unit
Density at 15°C	DIN 51757	0,860	g/ml
Pourpoint	DIN ISO 3016	< -30	°C
Viscosity at 40 °C	DIN 51562	33	mm <sup>2</sup> /sec
Viscosity at 100 °C	DIN 51562	5,5	mm <sup>2</sup> /sec
Viscosity Index	DIN ISO 2909	102	





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## AVAILABLE PACKAGING

				
	1L	4L	5L	20L
Item-number:	1082010-1	1082010-4	1082010-5	1082010-20

		
	60L	205L
Item-number:	1082010-60	1082010-205

The information in this product data sheet is based on years of experience of our team and our partners. Our professional competence in the development and manufacturing of lubricants are based on the current state-of-the-art. Universally valid statements regarding the function of our lubricants are not possible, because the lubricant performance can be influenced by a series of factors. As a result, the lubricant filling process, the exact purpose of use, the general operating conditions, the system degree of wear and the system contamination etc. must be taken into account in particular in engines, machinery and equipment. The data given in this product data sheet represents general, non-binding guideline values. No warranty expressed or implied is given concerning the properties. We recommend to consult our team regarding the application conditions and requirements before the DEUTSCHÖL lubricant is used. The user should test the functional suitability of our lubricants in the intended application and use the product with the corresponding care and responsibility according to the manufacturer's specifications. Our products undergo continuous improvements. We therefore reserve the right to change our product program, the products and their manufacturing processes as well as all details at any time and without warning. Please note: Our products may not be used in aircraft and spacecraft or parts thereof.