

Trans TO-4

Performance and applications

TRANS TO-4 oils are high-quality lubricants intended for transmissions, final drives and hydraulic systems that require a fluid compliant with the Caterpillar TO-4, Komatsu KES 07.868.1 and Allison C4 standard.

These oils are made from highly refined base oils to which detergents, dispersants, antioxidants and other inhibitors have been added to increase performance.

TRANS TO-4 oils increase the equipment's service life by reducing damages from friction and wear. They can also be used when Caterpillar TO-2 oil is specified.

As an example, **TRANS TO-4** oils can be used in Komatsu assisted transmissions, in Terex construction equipment and any other application requiring fluids that meets the Caterpillar TO-4 specification.

Specifications

	SAE 10W	SAE 30	SAE 50
Density @ 15 °C kg/m ³	882	895	902
Viscosity CST @ 40°C	39.2	91.4	220
Viscosity CST @ 100°C	6.3	10.8	19
Viscosity index	108	100	100
Flash point (°C)	224	235	255
Pour point (°C)	-42	-27	-12

Available size

	20 L	205 L	BULK	TOTE
TRANS TO-4 SAE 10W	07-1691-10	07-1691-05	07-1691-00	07-1691-04
TRANS TO-4 SAE 30	07-1954-10	07-1954-05	07-1954-00	07-1954-04
TRANS TO-4 SAE 50	07-1971-10	07-1971-05	07-1971-00	07-1971-04