

PRODUCT DATA SHEET

DAVID WEBER OIL CO.

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Gibraltar CAT TO-4 Trans Fluid

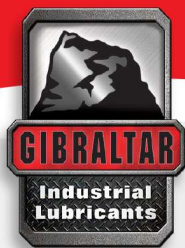
Heavy-Duty Trans Fluids

Gibraltar Cat TO-4 Trans Fluid are premium range of multi-functional transmission fluids designed using the latest technology. These lubricants are formulated to meet the stringent requirements of today's complex power transmissions, wet-disc brakes, hydraulic systems, and final drive units.

Gibraltar Cat TO-4 Trans Fluid incorporates select frictional modifiers and anti-wear agents to provide superior performance and seal compatibility. They exceed the capabilities of mixed fleet engine oils and some off-road hydraulic fluids and are specifically formulated to exceed Caterpillar's TO-4 requirements. **Gibraltar Cat TO-4 Trans Fluid** lubricants are built to withstand severe service duty and give long service life.

Gibraltar CAT TO-4 Trans Fluid lubricants have the following benefits:

- **Controlled Frictional Performance**
- **Elimination of Clutch Slippage and Chatter**
- **Excellent Low-Temp Pumpability**
- **Oxidatively Stable and Corrosion Protection**
- **Shear Stable and High Levels of Anti-wear Protection**



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SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

Allison C-4, C-3 (SAE 10W, 30)
Caterpillar TO-4
Eaton Fuller transmissions (SAE 30, 50)
Dana Spicer transmissions (SAE 30, 50)
Euclid Equipment

Komatsu Equipment
Dresser
Vickers M-2950-S
ZF TE-ML 03C for torque converter
transmissions (SAE 10W, 30)

Typical

SAE Grade	10W	30W	50W
Viscosity, cSt @ 100 °C	6.6	11.0	20.0
Viscosity, cSt @ 40 °C	34.2	98.2	235.0
Viscosity Index	100	96	99
Viscosity, cP @ -20 °C	2500	-	-
Flash Point, °C	225	232	280
Pour Point, °C	-29	-23	-10
Copper Corrosion	1A	1A	1A
Foam Test	Pass	Pass	Pass
Total Base Number	7.8	7.8	7.8
Zinc, wt %	0.129	0.129	0.129
Sulfated Ash, wt %	1.24	1.24	1.24
Calcium, %wt	.3050	.3050	.3050