

AZTEC OILS LTD

AZTEC TRANSMISSION FLUID TO-4 SAE 10W, 30 AND 50

DESCRIPTION

A range of first quality single grade transmission fluids designed to meet the requirements of Caterpillar TO-4, GM Allison C-4 and Komatsu Dresser applications in off highway construction and earthmoving equipment.

Blended from finest quality base oils together with a specific additive system AZTEC TRANSMISSION TO-4 FLUIDS ensure the advanced performance characteristics required to meet the test parameters of these up to date specifications. Improved frictional properties, Anti-wear performance oxidation stability and Wet Brake performance offer the essentials for longer equipment life.

APPLICATION

AZTEC TRANSMISSION TO-4 FLUIDS will find application in a wide range of off highway equipment including Caterpillar transmissions and final drives GM Allison powershift transmissions and Komatsu, ZF, Torque converters, Eaton Dana manual transmissions and for all contractors plant where TO-4 or C-4 performance has been specified.

AZTEC TRANSMISSION TO-4 FLUIDS also meet the performance requirements of API CF and API CF-2 diesel qualification standards and will give excellent performance in cases of miss application as an engine oil.

PERFORMANCE LEVELS

CATERPILLAR TO-4, GM DETROIT ALLISON C-4
KOMATSU DRESSER
ZF TE ML-03, ZF TE ML-01
EATON AND DANA (SPICER) MANUAL TRANSMISSIONS S.A.E. 50
API CLASSIFICATION CF, CF-2

PHYSICAL CHARACTERISTICS

GRADE	TO-4 10W	TO-4 30	
TO-4 50			
Density @ 15°C	0.878	0.888	
0.890			
Kinematic Viscosity @ 100°C	6.2 cSt	11.5 cSt	17.5
cSt			
Viscosity Index	100	100	95
Flash point COC	190°C	210°C	
225°C			
Pour point	-35°C	-30°C	-
25°C			
TBN mg/KOH	7.8	7.8	7.8

Health & Safety Please refer to the relevant health & safety data sheet, a copy of which is freely available to all of our customers