

POWERSHIFT

10W TO4, 30W TO4, 50W TO4

(Code: 3710, 3730, 3750)

DEFINITION

POWERSHIFT FLUID are high performance, multifunctional transmission fluids blended from premium base oils and selected additives designed to meet the requirements of Allison, Caterpillar and Komatsu final drives, powershift transmissions, torque converters, hydraulic systems, off-highway equipment and any other system calling for TO-4 specification.

POWERSHIFT FLUID meets or exceed the following specifications.

- * API - SF/CF, CD, CF-2
- * KOMATSU MICRO-CLUTCH
- * VICKERS 35VQ25 PUMP WEAR TEST
- * CATERPILLAR TO- 4
- * EATON FULLER TRANSMISSIONS
- * DANA SPICER TRANSMISSIONS
- * ALLISON TYPE C- 4

APPLICATIONS

POWERSHIFT FLUID SAE 10W and 30 viscosity grades also meet Allison C-4 performance requirements for use in Allison off-highway heavy-duty automatic transmissions. 10w is particularly suitable for transaxles in modern front wheel drive vehicles. SAE 50 is recommended for differentials and final drives.

PACKAGE SIZE

205 Litre, 60 Litre, 20 Litre.

TYPICAL MAIN CHARACTERISTICS

CHARACTERISTICS	P/SHIFT FLUID	10W	SAE 30	SAE 50
Specific gravity at 15 C		0.885	0.890	0.900
Kinematic viscosity at 40 C, mm ² /s (cSt)		42	98	234
Kinematic viscosity at 100 C, mm ² /s (cSt)		6.5	11.3	19.8
Viscosity index		100	95	95
Flash Point C		210	218	229
TBN, mgKOH/g		8	8	8
Sulfated ash, %		1.0%	1.0%	1.0%

- Materials Safety Data Sheet for this product can be obtained by visiting Ausfield Lubricants Website www.ausfieldlubricants.com.au
- All Packages should be stored under cover to avoid water contamination and fading. Products should not be stored over 60°C
- Due to continual product research and development, the information contained herein is subject to formulation change without notice. Values stated are average values only and may vary due to manufacturing tolerances

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