



## VALVOLINE™ DRIVE TRAIN TRANSMISSION OIL

**Valvoline Drive Train Transmission Oil** is a heavy duty powershift transmission and drive train lubricant designed and recommended for applications requiring oils meeting the Caterpillar TO-4 specification and Allison C-4 (Off-road applications) specification or in any other equipment in which TO-4 is called for. They also meet performance requirements of Komatsu equipment, Komatsu micro clutch, where TO-4 is called for in Dana Powershifts, Eaton Fuller, and Tremac/TTC equipments.

The oils are formulated from premium base stocks and a select additive system to meet the requirements of Caterpillar TO-4 specification and Komatsu equipment. It provides elastomer and friction material compatibility, while guarding against gear wear, rust, corrosion, foaming, and oxidation. Valvoline Drive Train Transmission Oil provides wear control and extreme pressure performance.

**Valvoline Drive Train Transmission Oil** is designed for transmissions and drive trains only and should not be used as engine oil.

<b>Typical Properties</b>	<b>10W</b>	<b>30</b>	<b>50</b>
Viscosity @ 40°C (cSt)	42	94	220
Viscosity @ 100°C (cSt)	6.6	11.0	19.3
Viscosity @ -25°C (cP)	<6800	-	-
Viscosity Index	109	102	99
Density @ 15.6°C, g/cm <sup>3</sup>	0.871	0.876	0.888
Pour Point (°C) max	-35	-25	-15
Sulfated Ash, wt.%	1.2	1.2	1.2
Zn, wt%	0.110	0.110	0.110

  

<b>Part Numbers</b>			
Tote	853214	841597	841598
Bulk	VV3190	VV3230	VV3270
55 Gallon Drum	VV319	VV323	VV327
5 Gallon Pail	VV321	VV325	VV329

Refer to Valvoline's Safety Data Sheet for health and safety instructions.

This information only applies to products manufactured in the following location(s): USA. Canada

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5/04/2016

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8/04/2014

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