

Product Information

A PRODUCT OF VALVOLINE, A DIVISION OF ASHLAND INC.



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 equipments, 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 challenging demands of modern equipment. It provides friction material and elastomer compatibility, while guarding against gear wear, rust and corrosion, foaming and oxidation. Valvoline™ Drive Train Transmission Oil provides superior wear control and strong extreme pressure performance.

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

Typical Properties	10W	30	50
Gravity, degree API	30.3	28.9	26.5
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
Pour Point (°C) max	-35	-25	-15
Sulfated Ash, wt.%	1.2	1.2	1.2
Part Numbers			
Bulk	VV3190	VV3230	VV3270
55 Gallon Drum	VV319	VV323	VV327
5 Gallon Pail		VV325	VV329

Refer To Valvoline's Material 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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