



# AWARD 50W Synthetic Transmission Oil

SYNTHETIC MANUAL TRANSMISSION FLUID

## PRODUCT LINE

AWARD Lubricants 50W Synthetic Transmission Oil is a full synthetic designed for today's transmission synchronizers and is formulated for years of trouble-free shifting. Designed for high heat, high load applications, giving extended drain intervals where supported by the manufacturer.

## APPLICATIONS

AWARD 50W Synthetic Transmission Lubricant is recommended for service fill of heavy-duty manual transmissions. Typical applications include on-highway heavy duty trucks and buses as well as off-highway heavy equipment in the forestry, construction and mining industries, where API GL-4, MT-1 fluids are required. 50W Synthetic Transmission Oil meets Eaton and Meritor 750,000 KM extended warranty requirements, allowing the user to go 500,000 KM between drains in Eaton, Meritor and Mack transmissions.

### Available In These Sizes



Tubes



Jugs



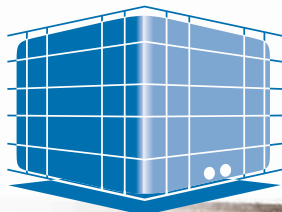
Pails



Keg



Drums



Totes



1.800.926.FUEL (3835) • [AFDPetroleum.com](http://AFDPetroleum.com)

P: 780.438.5930 • F: 780.438.5707 • 1444 78 Avenue NW Edmonton, AB, Canada • T6P 1L7



## TYPICAL PROPERTIES

SAE GRADE	50	ASTM TEST METHOD
Viscosity @ 40°C, cSt	160	D445
Viscosity @ 100°C, cSt	18.6	D445
Viscosity Index	133	D2270
Flash Point, COC, °C (°F)	249 (480)	D92
Pour Point, °C (°F)	-40 (-40)	D97
Color	RED	Visual
Gravity, °API	23.0	D287
Four Ball Wear - scar dia, mm.	0.38	D4172B
Copper Corrosion	1b	D130

## PERFORMANCE SUMMARY

SPECIFICATIONS AND APPROVALS	AWARD 50W SYN TRAN OIL
API GL - 1, GL - 2, GL - 3, GL - 4, MT - 1	Yes
Eaton Corporation - PS164 and PS081	Yes
Mack - TO-A Plus	Yes
Meritor 0-81	Yes
International TMS - 6816	Yes
Volvo STD 97305	Yes

### Health & Safety

This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

### SDS

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed.

MSDS can be found at: <https://www.afdpetroleum.com/safety>

*\*Always consult with original equipment manufacturer's recommendations for specific performance and viscosity requirements.*

*\*Extending drain intervals should always be undertaken in conjunction with a regular oil analysis program.*

*\*Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations.*

*Product formulations are subject to change without notice.*