DURAGARD® IS A REGISTERED TM OF ADVANTAGE DIST. LLC, ROCH., MN 55904 **Product Code:** DURSYNHDATFxx

DURAGARD®

100% SYNTHETIC HEAVY DUTY ATF

ADVANCED TECHNOLOGY SYNTHETIC LUBRICANTS

DURAGARD® **100% SYNTHETIC HEAVY DUTY ATF** is a fully synthetic based heavy duty automatic transmission fluid with technically advanced additive chemistry. This 100% synthetic fluid protects against thermal breakdown at high operating temperatures, while still providing outstanding performance at sub-zero temperatures.

DURAGARD® **100% SYNTHETIC HEAVY DUTY ATF** is specially formulated to equal advanced performance specifications and other similarly advanced heavy duty commercial applications for extended warranty and extended drain intervals.

Customer Benefits with DURAGARD® *DIAMOND PLATE PROTECTION®*

* Designed to meet the requirements of conventional and hybrid modern heavy duty transmissions.
* Outstanding gear shifting and power transfer performance.
* Prevents corrosion and the formation of harmful sludge and deposits.
* Exceptional low temperature fluidity and shifting during low temperature operation.
* Excellent and improved anti-wear protection of clutches, converters and hard parts.
* Compatibility with all transmission seal materials.
* Reduces wear on bearings, bushings and gears.
* Stable friction properties over a longer period.
* Excellent gear shift quality throughout service life.
* Prevents clutch shudder in modulated torque converters.
* Clutch plates, seals and bands last longer.
* Extended transmission life.
* Earlier safe drive away and smoother gear shifting.

DURAGARD® 100% SYNTHETIC HEAVY DUTY ATF

This product meets, or exceeds the requirements similar to the following manufacturers and global specifications:

MB-Approval 236.91
ZF TE-ML 04D/ 14C/ 16M/ 20C
Voith Turbo H55.633639
Voith Turbo DIWA Service Bulletin 013 & 118- Extended Drain

ATF recommendations may vary between models from a manufacturer. Consult owner's manual for the correct fluid recommendation.

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DURAGARD® 100% SYNTHETIC HEAVY DUTY ATF

Product Containers Available:
Bulk * 55 gal. drums * 16 gal. kegs * 5 gal. pails * 2.5 gal/2pk

Typical Physical Specifications:
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INSPECTION INFORMATION	TEST METHOD	TYPICAL VALUE
Gravity API	ASTM D287	35.42
Specific Gravity @60°F (15.6°C)	ASTM D4052	0.8477
Flash Point °C (°F)	ASTM D92	220 °C (392 °F)
Viscosity @ 40°C cSt	ASTM D445	34.81
Viscosity @ 100°C cSt	ASTM D445	7.349
Viscosity Index	ASTM D2270	184
Pour Point °C (°F)	ASTM D5950	-51 °C (-60 °F)
Color	ASTM D1500	Red
Brookfield Viscosity at -40°C, cP	ASTM D2983	8,000

Typical test data average values only, minor variations which do not affect product performance are to be expected during normal manufacturing.

READ ENTIRE SDS BULLETIN FOR HANDLING AND SAFETY INFORMATION

ADVANTAGE
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http://duragardoil.com/duragard_100_syn_hd_atf_1955_ghs.php

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