

SHIFT ATF-3

PREMIUM AUTOMATIC TRANSMISSION FLUID



Performance Claims

MEETS REQUIREMENT OF: GM DEXRON-III/IIIH; FORD MERCON; ALLISON C-4/TES-389B; CATERPILLAR TO-2; VOLVO 97340; ZF TE-ML 05L/09/21L

Product Description

SHIFT ATF-3 is an automatic transmission fluid blended from high quality semi-synthetic base fluids and a balanced additive system. SHIFT ATF-3 has superior performance in terms of frictional characteristics, seal compatibility, oxidation stability, low temperature fluidity and resistance to high temperatures encountered during severe operating conditions.

Features & Benefits

- ✓ Improves clutch durability.
- ✓ Can be used as a power steering fluid.
- ✓ Excellent protection against wear.
- ✓ Low foaming tendencies.
- ✓ Compatible with all elastomers and other sealing materials.
- ✓ High thermal stability.

Applications

SHIFT ATF-3 is recommended for use in a range of applications, where a product of this quality is specified. Applications include: automatic transmissions, powershift transmissions, transaxles, torque converters, hydrostatic drives, fluid couplings, fluid clutches, transfer boxes, brake boosters, leveling systems, hydraulic systems, bogie lifts, cab tilt mechanisms, motorcycle suspension forks, etc. Please usually follow your OEMs advice.

Typical Test Data

Characteristics	Method	Unit	Typical Value
Product Name			SHIFT ATF-3
Product Code			PVLA49168
Base Oil Type			High Viscosity/Semi-Synthetic
Appearance			Red
Density @ 25°C	ASTM D 4052	g/cc	0.86
K. Viscosity @ 40°C	ASTM D 7042	cSt	36.61
K. Viscosity @ 100°C	ASTM D 7042	cSt	7.14
Brookfield Viscosity @ -40°C	ASTM D 2983	cP	13500
Viscosity Index	ASTM D 2270	None	162
Pour Point	ASTM D 6749	°C	-45
Flash Point	ASTM D 92	°C	230

Health and Safety

This product used as our recommendation for intended application is not expected to produce any particular risk. A safety data sheet of the product is available on request from your sales contact office or via internet. In case of used oil elimination, please respect the regulation and protect the environment.

Available Packages | BULK | 205 L | 25 L | 20 L | 6X5 L | 4X5 L | 6X4 L | 4X4 L | 12X1L |