

Superior Chemistry. Superior Performance.



FULL SYNTHETIC

SAE 50 HEAVY DUTY EXTENDED DRAIN MANUAL TRANSMISSION FLUID



MAG 1 Heavy Duty Manual Transmission Fluid is formulated for use in manual transmissions that undergo severe duty and extended drain intervals. It is formulated with full synthetic base stocks and advanced additives to provide outstanding cold temperature performance and protect against corrosion, oxidation, and deposits. MAG 1 Heavy Duty Manual Transmission Fluid is suitable for use in applications calling for API GL-1, MT-1, Navistar/International TMS 6816, Mack TO-A Plus, Volvo I-Shift, Meritor O-81 and ZF Freedomline as well as other extended drain heavy duty transmissions

Physical Specifications of MAG 1 Heavy Duty Manual Transmission Fluid

Method	Test	Typical Results
ASTM D287	Gravity, °API	30.12
ASTM D4052	Specific Gravity @ 60°F (15.6°C)	0.8755
ASTM D445	Viscosity @ 40°C cSt	122.2
ASTM D445	Viscosity @ 100°C cSt	18.01
ASTM D2270	Viscosity Index	164
ASTM D2983	Brookfield Viscosity at -40°C, cP	124,000
ASTM D 1500	Color	1.5

Pack Size	Stock #/Item #	Each UPC	Case Dimensions	Case Cube/ Pallet Cube	Case Weight/ Pallet Weight	Pallet Stack
5 Gallon	63598 / MG50FL5G	0 71621-63598 8	L 12.500" x W 12.500" x H 15.500"	1.400 / 60.083	42.784 / 1796.934	42 Eaches (3 layers of 14)

