

Description

FEDERATED 75W90 FS 6/1Q

Inspection Information	Test Method	Typical Value
Gravity, °API	ASTM D287	32.46
Specific Gravity at 60°F (15.6°C)	ASTM D4052	0.863
Flash Point, °C	ASTM D92	232
Flash Point, °F	ASTM D92	450
Viscosity at 40°C, cSt	ASTM D445	108.8
Viscosity at 100°C, cSt	ASTM D445	16.18
Viscosity Index	ASTM D2270	160
Pour Point, °C (°F)	ASTM D5950	-51°C (-60°F)
Brookfield Viscosity at -40°C, cP	ASTM D2983	115,000
Color	ASTM D1500	1
Phosphorus, wt. %	ASTM D5185	0.047
Sulfur, wt. %	ASTM D4951	1.6

Claims Information

AGMA 9005-E02, 250.03, 250.04, 251.02, No. 4	Recommended For
AIST/US Steel 224	Recommended For
API GL-5	Recommended For
Chrysler MS-6395	Recommended For
Ford ES-PM-M2013, Ford ESW-M2C-118A and -119A, Ford ESP-M2C-154A, Ford M2C200B and -200C	Recommended For
Ford WSP-M2C201A, Ford M2C918A, Ford WSS-M2C939A	Recommended For
GB 13895 (China GL-5)	Recommended For
GM 1050010, 1052271, 10953455, 12345841, 12378261, 12378557, 19352759	Recommended For
GM 89021671, 89021675, 89021676, 89021677, 9986115, 9986207	Recommended For
GM 10950849, 12345977, 89021669, 99885290, GM Texaco 9622	Recommended For
Mazda 0000-77-80W9-QT	Recommended For
DAF	Recommended For
Meritor O76, Meritor O80, Meritor O94	Recommended For
High temperature L37 capable	Recommended For
Mitsubishi 3775610, 8149630, MZ320345, DiaQueen LSD Gear Oil	Recommended For
Navistar B22	Recommended For
Nissan KLD37-00001P	Recommended For
Subaru SOA635048	Recommended For
Volvo 1273.10 97310, Volvo 1273.21 (97321)	Recommended For
ZF TE-ML 07A, ZF TE-ML 08	Recommended For
Ford M2C108C	Recommended For
Limited Slip	Recommended For
Mack GO-J, GO-H, GO-G	Recommended For
MT-1	Recommended For
SAE J2360, MIL-2105E/F	Recommended For