AUTOMATIC TRANSMISSION FLUIDS

DESCRIPTION

QUAKER STATE® AUTOMATIC TRANSMISSION FLUIDS are manufactured with highly refined base oils and performance additives to meet specific automotive manufacturers' specifications and performance requirements.

FEATURES

- DEXRON® - III (H) / MERCON® is recommended for all automatic transmissions requiring DEXRON® - III (H), DEXRON® – III (G), DEXRON® - IIE, DEXRON® - II, DEXRON® or MERCON® transmission fluids. Also, meets Allison C4 specification requirements. Recommended for Mercedes transmissions.
- ATF+3® is formulated only for use in Chrysler Corp. automatic transmissions/transaxles where a Chrysler MS-7176E, Mopar® or Mopar ATF+3® is specified. It is not recommended where DEXRON® III or MERCON® fluids are required.
- Type F (FLM) is a specially compounded fluid meeting the latest Ford ESW-M2C33F and is compatible with all M2C33 series Ford specifications. In all 1983 and later model Ford automatic transmissions use Quaker State® DEXRON® - III (H) / MERCON® or MERCON® V Automatic Transmission Fluids.

BENEFITS

- Anti-wear properties to reduce wear or scoring of gears, clutch bands and discs
- Excellent friction control for smooth shifting and a cooler running transmission
- Maximum performance and protection at all operating temperatures
- Outstanding resistance to oxidation, sludge and varnish deposits at extreme temperatures

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES
QUAKER STATE® AUTOMATIC TRANSMISSION FLUIDS

TEST	TYPICAL RESULTS		
	ATF+3®	**DEXRON® - III (H) / MERCON®**	**TYPE F**
Gravity, °API	31.0	32.5	30.5
Flash, °C (°F)	193 (380)	204 (399)	200 (572) Min
Pour, °C (°F)	-45 (-49)	-57(-71)	-40(-40) Max
Viscosity			
@ 40°C, cSt	37.0	34.35	34.0
@ 100°C, cSt	7.70	7.23	7.10
@ 100°F, SUS	173.1	161.1	159.5
@ 210°F, SUS	51.4	50.4	49.4
Viscosity Index	183	182	152
Brookfield Viscosity, cP (max.)			
@ -40°C (-40°F)	22,000	17,200 (Typical)	55,000
@ -30°C (-22°F)	—	4,580 (Typical)	—
@ -29°C (-20°F)	—	—	—
@ -20°C (-4.0°F)	—	1,360 (Typical0	—
Material Number			
55 Gallon Drum	12016	11642	
16 Gallon Keg	11635	11640	
12/1 Quart Case	406748	406348	406248