

# Recommendations for Hydrostatic Lubricants

*The following are approved ISO 68 specification lubricants for Eaton Transit Mixer Hydrostatics operation in ambient temperatures less than 80° F:*

Brand Name	SUS@210	VI	Pour Point (F)
Castrol HV68	61.4	145	-45
Castrol Blue Hydraulic	54	105	-15
Castrol Paradene AW	54.1	95	-26
Chevron Hydraulic Oil AW	54	99	-22
Citgo AW Hydraulic Oil	55	94	-20
Conoco Super Hydraulic Oil 68	56	100	-30
Exxon NUTO H68	54.8	97	-17
Fina AW Hydraulic Oil	55	96	-15
Kendall Four Seasons (7382)	56.0	100	-5
Mobil DTE10-16M	62	120	-11
Mobil *SHC500 Series	66	145	-55
Shell Tellus 65211	54	95	-10
Sunoco Sunvis 768	54.9	98	-15
Texaco Rando HDZ 68	61	141	-40
Texaco Rando HD 68	55	103	-20
Unocal UNAX AW	55.4	102	-11

*The following are approved ISO 100 specification lubricants for Eaton Transit Mixer Hydrostatics operating in ambient temperatures in excess of 80° F:*

Brand Name	SUS@210	VI	Pour Point (F)
Castrol HV100	73.6	142	-42
Castrol Blue Hydraulic	65	102	+5
Castrol Paradene AW	65.7	102	-15
Citgo AW Hydraulic Oil	63	96	+5
Conoco Super Hydraulic Oil 100	64	98	-25
Exxon NUTO H100	62.6	97	-9
Fina AW Hydraulic Oil	64	95	0
Kendall Four Seasons (7384)	63	95	+10
Mobil DTE10-18M	71	120	-29
Mobil *SHC500 Series	66	145	-55
Shell Tellus 65214	62	95	-5
Sunoco Sunvis 7100	64.7	95	-2
Texaco Rando HDZ 100	75	142	+35
Texaco Rando HD 100	63	95	0
Unocal UNAX AW	65	100	+10

\* Synthetic Hydraulic Oil

**NOTE:** No tractor fluids are recommended at this time.

**NOTE:** Several other brand oils also meet the hydrostatic specifications.