

**SAE J306**  
**Transmission Oil Viscosity Classification Chart**

<b>J306 Viscosity Classification for Automotive Gear Oils</b>			
Effective January 1, 2005			
SAE Viscosity Grade	Maximum Temperature for a viscosity of 150,000 cP (°C)	Minimum Viscosity at (cSt) a 100°C	Maximum Viscosity at (cSt) a 100°C
	ASTM D 2983	ASTM D 445	ASTM D 445
70W	-55	4.1	--
75W	-40	4.1	--
80W	-26	7.0	--
85W	-12	11.0	--
80	--	7.0	<11.0
85	--	11.0	<13.5
90	--	13.5	<18.5
110	--	18.5	<24.0
140	--	24.0	<32.5
190	--	32.5	<41.0
250	--	41.0	--
		Must maintain its viscosity after 20 hours in the CEC L-45-A-99 test.	