



GEAR ATF CVT NS-2/1



DESCRIPTION

CYCLON ATF CVT NS-2/1 is a high performance automatic transmission fluid for continuously variable transmission systems. It is a fully synthetic transmission fluid suitable for the lubrication of most CVT gearboxes meeting the performance requirements of major car manufacturers. It is formulated with a fully synthetic basestock carefully combined with a specially selected VI improver, antifriction, anticorrosion and antifoam additive package that will make sure that all metal belts and pulleys (of vehicles mentioned under "Specifications" section) are protected against wear, corrosion and undesirable vibrations.

APPLICATIONS

ATF CVT NS-2/1 is suitable for most passenger vehicles equipped with modern push belt and chain CVT systems. It meets Nissan's NS-2/1 specifications, offering outstanding protection against friction, wear and foam building, as well as improved anti-shudder durability. Cyclon ATF CVT NS-2/1 is NOT suitable for hybrid E-CVT and toroidal CVT gearboxes.

CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Synthetic basestock in place.	Superior lubricating properties in severe operating environments.
High viscosity index and shear stability	Low/high temperature fluidity retention for long operation periods.
Superior metal-to-metal wear protection	Extended oil service durability and transmission life.
Frictional properties retention between belt and pulley	System power loss minimization.
Excellent anti foam characteristics	Prevents the oil film break.

PHYSICAL-CHEMICAL CHARACTERISTICS

ATF CVT NS-2/1	METHOD	
Density at 15°C, g/cm ³	ASTM D1298	0,85
Viscosity, Kinematic (cSt) 100 ⁰ C	ASTM D445	7,1
Viscosity, Kinematic (cSt) 40 ⁰ C	ASTM D445	33,75
Viscosity index	ASTM D2270	185
Flash point, COC, °C	ASTM D92	210
Pour point, °C	ASTM D97	-45
Brookfield (-40oC), Cp	ASTM D 2983	10100
Color	-	red

The above mentioned characteristics represent mean values.

SPECIFICATIONS

VW Group (TL 52180, G 052 180, G 052 516); Dodge/Jeep (NS-2/CVTF+4); Ford (CVT23, CVT30, Mercon C); GM/Saturn (DEX-CVT); Honda (HMMF, HCF-2); Hyundai/Kia (SP-CVT 1); Daimler MB 236.20; Mini Cooper (EZL 799A); Mitsubishi (CVTF-J1); Nissan (NS-1, NS-2); Punch (EZL 799A); Subaru (Lineartronic CVTF); Suzuki (TC, NS-2, CVT Green 1); Toyota (TC)
Meets: Shell Green 1V