

PRISTA® T

SAE 90 = SAE 140

DESCRIPTION

PRISTA T automotive gear oils are formulated with a special selection of high quality solvent refined and hydrotreated base stocks and an additive package to impart the appropriate anti-wear, anti-seizure and antifoam properties, and oxidation

PRISTAT gear oils are available in two SAE J 306 viscosity grades: 90 & 140.

- Good anti-wear and anti-seizure properties
- · Very good thermal and oxidation stability
- Very good rust and corrosion protection
- Seal compatibility

APPLICATION

PRISTA T gear oils are developed to lubricate relatively lightduty worm gear drives and spiral bevel final drives, operating at moderate loads and sliding velocities.

PRISTA T oils can be used in some truck manual transmissions, too, where API GL-1 and GL-2 performance level lubricants are specified.



TYPICAL CHARACTERISTICS

No	PARAMETERS	TEST METHOD	TYPICAL VALUE	
			90	140
1.	Density at 20°C, g/cm³	EN ISO 3675	0.895	0.930
2.	Kinematic Viscosity at 100°C, mm²/s	EN ISO 3104	19.0	31.0
3.	Viscosity Index	ISO 2909	95	92
4.	Flash point, COC,° C	EN ISO 2592	260	270
5.	Pour point, °C	ISO 3016	-15	-9
6.	Foaming, ml (Tendency/Stability) Seq I, at 24°C Seq II, at 93.5°C Seq III, at 24°C	ISO 6247	0/0 0/0 0/0	
7.	Rust Preventive Properties in the presence of distilled water	ISO 7120	издържа	
8.	Copper Strip Corrosion	EN ISO 2160	1a	
9.	Four Ball EP Wear - Weld point, da N - Load Wearing Index, da N	ASTM D 2783	250 6 45	
10.	FZG Test - Failure Load Stage	ASTM D 5182	8	

Remark: The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.