

CVTF Type-N

Continuously Variable Transmission Fluid

Description and Application

CVTF Type-N is formulated to meet and exceed the specific requirements of Nissan vehicles equipped with JATCO continuously variable transmissions.

CVTF Type-N is recommended for service-fill in all Nissan CVTs where NS-2 fluid is specified, and all vehicles where CVTF EX-1 is specified.

Features and Benefits

- **Smooth Shifting:**
 - Precisely engineered frictional characteristics guarantee outstanding anti-shudder performance in torque converter equipped CVTs.
- **Long Lasting:**
 - Excellent resistance to oxidation and thermal breakdown provides long fluid life and extended protection.
- **Protects Surfaces:**
 - Provides superior deposit control and protects metal surfaces from rust and corrosion.
- **Anti-wear:**
 - Advanced anti-wear technology provides maximum protection against metal-on-metal wear for belt and pulleys.
- **Viscosity Control:**
 - Precisely engineered formulation provides excellent viscosity control with minimal loss due to shearing, outstanding low temperature fluidity, and enhanced film strength at high temperatures.

Typical Test Data

Characteristics	Units	Test Method	Typical Value
Appearance	N/A	Visual	Blue Clear Liquid
Kinematic Viscosity @100°C	cSt	ASTM D445	29.9
Kinematic Viscosity @ 40°C	cSt	ASTM D445	7.0
Viscosity Index	N/A	ASTM D2270	208
Pour Point	°C	ASTM D97	-55
Density@15°C	g/cm ³	ASTM D4052	0.85
Brookfield Viscosity @ -40°C	cP	ASTM D2983	8600

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Technical Data Sheet

OE Solutions

- Idemitsu ATF and CVT fluids are factory-fill quality products engineered to meet the most stringent requirements of all Asian brands.
- Consumers and Technicians recognize that fluids exclusively designed for specific transmissions are the best way to extend the life of the vehicle.
- Our application specific formula guarantees no shift shocks, less clutch wear, and reduced fuel and oil consumption.

Health and Safety

Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. To request the SDS, please email lla.sds@idemitsu.com

Idemitsu is ISO Certified

Typical Test Data properties are provided as reference and may vary slightly. They do not constitute a specification.

Product formulations and information contained herein are subject to change without notification.

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