



Technical Data Sheet

Idemitsu CVTF Type SB2

Continuously Variable Transmission Fluid

Description and Application

Idemitsu CVTF Type SB2 is specifically formulated to meet and/or exceed the latest performance and protection requirements of continuously variable transmissions in Subaru vehicles.

Idemitsu CVTF Type SB2 is recommended for use where CVTF II is specified.

Features and Benefits

This advanced additive technology formulation provides superior performance in Lineartronic chain and pulley transmissions. Idemitsu CVTF Type SB2 is precisely engineered to ensure:

- Outstanding anti-shudder performance and smooth shifting.
- Excellent resistance to oxidation and thermal breakdown, therefore providing longer fluid life.
- Optimal fuel efficiency by maximizing torque and horsepower output.
- Superior cleanliness against sludge and varnish thereby ensuring the transmission stays clean & functions effectively.
- Excellent seal compatibility and conditioning to reduce risk of fluid leaks from seal shrinkage, hardening and/or cracking.

Recommended Use

Idemitsu CVTF Type SB2 is designed to meet and/or exceed the specific performance requirements of latest generation continuously variable transmission where the following CVT fluid is specified:

- CVTF II

Health and Safety

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

Characteristics	Units	Test Method	Typical Value
Color	-	Visual	Green
Density @15°C	g/cm ³	ASTM D4052	0.85
Kinematic Viscosity @100°C	cSt	ASTM D445	7.1
Kinematic Viscosity @40°C	cSt	ASTM D445	30.9
Brookfield Viscosity @ -40°C	mPa.s	ASTM D2270	8900
Foam, Seq I @ 24°C	ml-ml	ASTM D892	0-0
Foam, Seq II @ 93.5°C	ml-ml	ASTM D892	10-0
Foam, Seq III @ 24°C	ml-ml	ASTM D892	0-0

Idemitsu is ISO Certified

ISO 9001

ISO 14001

IATF 16949



Typical 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.

Idemitsu Lubricants America Corporation

3000 Town Center, Suite 2820
Southfield, MI 48075

248.355.0666
sat@ilacorp.com

www.idemitsulubricants.com

Rev1-03/2020