



Tanikawa Chemical Laboratory  
**TCL**

**CVTF**  
FULLY SYNTHETIC

Made  
in  
JAPAN

# CVTF NS-3

High quality CVT Fluid with Fully Synthetic base oil

## [Product outline]

TCL CVTF NS-3 is specially designed for belt type CVT cars. Suppresses slipping of CVT belt and pulley with optimum friction performance, and provides comfortable acceleration with reliable torque transmission. Keeps excellent thermal oxidation stability even in CVT with constantly high temperature, and with high shear stability, maintains the performance of fluid for a long time, to reliably protect CVT.

## [Product features]

- Compatible with NISSAN CVTF NS-3, and can be used for cars which are recommended to use CVTF NS-3.
- Meeting the technical requirements of the latest type CVT which is becoming higher performance, provides comfortable drive-feeling and reliability.
- Excellent low temperature fluidity improves transmission efficiency and startability, and improves lubrication even in low temperature conditions.
- Excellent thermal stability and oxidation stability improve transmission efficiency and shift performance.
- Cannot be used for cars with NISSAN Extroid CVT.
- Do not use for AT cars.
- Before exchanging CVTF, make sure to check CVT has no problem or damage. Exchanging CVTF without prior check might be a cause of troubles and claims.

## [Specifications]

Usage	Continuously Variable Transmission Fluid
Product Line	CVTF
Product Name	TCL CVTF NS-3
Base Oil	Fully Synthetic

## [Representative physical properties]

Appearance		Clear Brown
Density (15°C)	g/cm <sup>3</sup>	0.8522
Color (ASTM)		L1.5
Flash point (COC)	°C	208
Pour point	°C	-55.0
Viscosity (-40°C)	mPa·s	12,800
Kinetic viscosity (40°C)	mm <sup>2</sup> /s	35.81
Kinetic viscosity (100°C)	mm <sup>2</sup> /s	7.239
Viscosity index		172
Base number (PCA)	mgKOH/g	2.26
Foaming test (SeqII)	ml	20/0

Item Code	Packing
A001NS30	1L x 20 pcs
A004NS30	4L x 6 pcs
A020NS30	20L x 1 pc