

PETROZAD CVT

High Performance Fully Synthetic

Multipurpose Continuous Variable Transmission Fluid

Product Data Sheet

Product Description

PETROZAD CVT is a high performance continuous variable transmission fluid, formulated with high quality fully synthetic base stocks and advanced additive technology to ensure consistent repeatable, smooth, step-less shifts under a broad range of driving conditions, temperatures and transmissions. It meets or exceeds the requirements of specifications for many Japanese, American & European designed vehicles and is also suitable in most OEMs CVTs with chain and push belt. It provides smoother, consistent all-weather step-less shifting, and all-around lubrication protection of the transmission components to help extend transmission service life and provide a smooth driving experience. Suitable for refill of most pulley-based continuously variable transmissions in Japanese and Korean designed vehicles (except for CVTs that require gear oils and toroidal CVTs), where it emphasizes on Anti Shudder Durability performance.

Features & Benefits

- Optimized frictional properties that provides transmission efficiency and shifting performance.
- Excellent compatibility with all common seal materials helping the control of oil leakage.
- Good film-strength and anti-wear properties to reduce wear and maintain good transmission life.
- Outstanding low temperature pump ability and circulation, to ensure excellent cold start performance.
- Excellent oxidation & thermal stability prevents sludge formation; deposit build up & oil thickening.
- Effective foam control properties provide consistent shifting performance and reduce fluid losses in severe service.

Specifications

PETROZAD CVT meets or exceeds following International and Builder specifications:

- Audi Multitronic
- Chery WCF-1.
- Daihatsu AMMIX CVTF DFE
- GM/Saturn DEX-CVT
- GM VT40 / GM HP CVT
- Honda HCF2
- Honda Ultra HEVF-Type 1
- Lexus Fluid FE
- Mitsubishi CVTF-J4 and -J4+ (MMC Diaqueen CVT Fluid J4 and J4+)
- Mitsubishi CVTF ECO J4
- Nissan NS-3
- Opel/Vauxhall 7-speed CVT, 95529854
- Perodua D-CVT
- Renault Elf Matic CVT
- Renault I+42+A52:H52+A52:G53
- Subaru Lineartronic chain CVT and CVT II Fluid, K04257010 & K04257011
- Subaru Lineartronic chain CVT 3 Fluid
- Subaru Lineartronic High Torque (HT) CVT Fluid, CV-30, K04217000
- Subaru High Torque CVT-LV
- Suzuki CVTF 4401
- Suzuki CVT Green 2
- Toyota CVTF FE
- Toyota Prius (power split CVT, Toyota WS hybrid planetary gear set with a belt driven CVT)
- VW/Audi TL 521 16 (G 052 516)
- VW/Audi TL 521 80 (G 052 180 A2)
- Honda e:HEV
- Honda iMMD
- Mazda SKYACTIV-HYBRID
- Nissan Altima Hybrid
- Toyota THSII/Toyota Prius
- Toyota THS 5th Gen. / Toyota Noah, etc.

Application

- Suitable for use in CVTs equipped with either a torque converter clutch or a wet start clutch.
- Suitable for CVTs equipped with both push-belt and pulleys elements.

Typical Characteristics

Petrozad CVT	Test Method	Units	CVTF
Color	Visual	-	Red (or) Green
Density @ 15 °C	ASTM D 4052	gm/c c	0.838
Viscosity @ 100 °C	ASTM D 445	cSt	6.35
Viscosity @ 40 °C	ASTM D 445	cSt	31.55
Viscosity Index	ASTM D 2270	-	157
Pour Point	ASTM D 97	°C	-48
Flash Point (COC)	ASTM D 92	°C	218

The above figures are typical of blends with normal production tolerance and do not constitute a specification.