



DUCKHAMS E-CVT

DUCKHAMS E-CVT is an advanced fully synthetic Hybrid ATF made from high technology fully synthetic base stock and latest innovative additive system. Developed for new generation hybrid vehicle including Plug-in Hybrid (PHEV) and Extended Range Electric Vehicle (EREV). It also can be used backwards with previous generation hybrid automobiles.

Major Suitable for Use List:

- BYD Dedicated Hybrid Transmission (DHT)
- Honda DW-1, IMMD, eHEV 1.0
- Mazda Skyactive Hybrid
- Tesla Model S, 3, X&Y
- Toyota WS, THS II, THS 5th Gen
- Toyota e-Transaxle TE

Applications :

- For new generation hybrid vehicle including plug-in hybrid
- For new innovative Extended Range Electric Vehicle (EREV)
- Works well with previous generation hybrid

Features and Benefits :

- High oxidation stability extending service life and the system clean
- High viscosity index provides constant full film protection
- Help to keep the transmission running smoothly
- Optimized friction properties providing gear shifting seamlessly

Typical Properties :

Properties	Test Method	Typical value
Appearance	Visual	Bright & Clear
Color	Visual	Red
Density @15°C	ASTM D4052	0.8431
Kinematic Viscosity @100°C	ASTM D445	5.970
Viscosity Index	ASTM D2270	159
Pour Point	ASTM D6892/D5950	-45
Brookfield @-40°C	ASTM D2983	13,377

These descriptions are typical of current production. Whilst future production will conform to Duckhams' specification, variations in there description may occurs.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use.

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