



RAVENOL CVT HCF-2 Fluid



SPECIFICATIONS HONDA CVT GEN2

FABRICATION SYNTHETIC

RECOMMENDATIONS HONDA 08200-HCF2, 08260-99964, 08260-99967, 08269-99904HE, 08269-99905HE. FÜR HONDA ACCORD IX CR 2013-2017, ACCORD X 2017, JAZZ III / FIT GK3/GK4/GK5/GK6 2013- , GRACE / CITI GM6/GM9 2014 - , CIVIC IX FB 2014-2015, CIVIC X FC1/FK7 2016- , HR-V II 2017- ,&NBSP;

ART.-NR. 1211142

1 L | 1211142-001

4 L | 1211142-004

20 L | 1211142-020

RAVENOL HCF-2 Fluid is a synthetic CVT (Continuously Variable Transmission) fluid designed specifically for second-generation CVT transmissions.

RAVENOL HCF-2 Fluid is based on high quality base oils with Polyalphaolefin (PAO) and a special additive and inhibition, which ensure proper functioning of the gearbox.

RAVENOL HCF-2 Fluid is a low viscosity CVT low viscosity fluid for Honda CVT automatic transmissions. RAVENOL CVT HCF-2 Fluid guarantees a high viscosity index, excellent protection against high pressure, friction and wear and optimal power transmission.

Application Notes

RAVENOL CVT HCF-2 Fluid is designed for use in Steel Belt Continuously Variable Transmission (CVT) transmissions, especially for Honda CVT Gen2 transmissions. Use **RAVENOL CVT HCF-2 Fluid** only in vehicles with a gearbox oil filler cap marked with a Honda HCF-2 sticker, or for which the user manual specifically states the use of this gear fluid (if applicable, refer to OEM part number 08200-HCF2).

Characteristics

RAVENOL CVT HCF-2 Fluid offers:

- Very good lubricity even at low temperatures in winter
- Very high, stable viscosity index
- Very good oxidation stability
- Excellent protection against high pressure, friction and wear, corrosion and foaming
- Neutral behavior towards sealing materials

RAVENOL Special Transmission fluid is special development for special gear and cannot be selected on the basis of technical parameters (viscosity, etc.). Therefore the decision was made not to give technical data. **Please note:** RAVENOL Special Transmission fluid is exclusively to apply under the original number, as indicated in the product information. Not sure of the correct transmission fluid, you can ask your garage or the car dealer with respect to the original OEM gear type and number or consult our advisers. It must be specified the VIN code (Vehicle Identification Number) of your vehicle. Misapplication of RAVENOL Special Transmission fluid can lead to malfunction of the transmission shifting problems, increased fuel consumption, unwanted slip behavior, etc.



cause and cause the failure of the transmission. Ravensberger Schmierstoffvertrieb GmbH does not liable for transmission failures in case of wrong selection of RAVENOL Special Transmission Fluid.

Property	Unit	Data	Audit
Density at 20°C	kg/m ³	853,0	EN ISO 12185
Colour		gelbbraun	visual
Viscosity at 100°C	mm ² /s	6,95	DIN 51562-1
Viscosity at 40°C	mm ² /s	24,95	DIN 51562-1
Viscosity index VI		265	DIN ISO 2909
Brookfield Viskosität bei -40 °C	mPa*s	2.520	ASTM D5481
Pourpoint	°C	-54	DIN ISO 3016
Cu-Korrosion bei 150°C		1b	ASTM D130
VKA Vier Kugel Test (Verschleiß)	mm	0,5	DIN EN ISO 20623
VKA Vier Kugel-Test (Hochdruck)	N	1800 / 2000	DIN EN ISO 20623
Foaming Behavior	ml		
Seq. I bei 24°C	ml/ml	0/0	ASTM D892
Seq. II bei 93,5°C	ml/ml	0/0	ASTM D892
Seq. III bei 24°C nach 93,5°C	ml/ml	0/0	ASTM D892

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

Release: : 05. August 2020