



1 L | 1211142-001
4 L | 1211142-004
20 L | 1211142-020
20 L | 1211142-B20

RAVENOL CVT HCF-2 FLUID

Category Gear oil for automatic transmissions

Item number 1211142

Specification Honda CVT Gen2

Oil type Synthetic

Recommendation Accord X 2017, Civic IX FB 2014-2015, Civic X FC1/FK7 2016-, CR-V IV 2014 - 2016, CR-V V 2018-, Grace / Citi GM6/GM9 2014 -, Honda 08200-HCF2, Honda 08260-99964, Honda 08260-99967, Honda 08269-99904HE, Honda 08269-99905HE, Honda Accord IX CR 2013-2017, HR-V II 2017-, Jade FR5 2014-, Jazz III / Fit GK3/GK4/GK5/GK6 2013-, Odyssey RC1/RC2 2013-, Shuttle GK8/GK9 2015-, Stepwgn RK 2012-2015, Stepwgn RP1/RP2/RP3/RP4 2015-, Vezel RU1/RU2 2012-

Application Passenger car

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

RAVENOL CVT 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 CVT HCF-2 Fluid is a synthetic CVT fluid with low viscosity 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 Note

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

- 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

Technical Product Data

| | | | |
|--|-------------|--------------------|-----------------|
| Colour | gelbbraun | | VISUELL |
| Seq. I at 24 °C | 0/0 | ml/ml | ASTM D892 |
| Seq. II at 93,5 °C | 0/0 | ml/ml | ASTM D892 |
| Seq. III at 24 °C after 93,5 °C | 0/0 | ml/ml | ASTM D892 |
| Viscosity at 100 °C | 6,95 | mm ² /s | DIN 51562-1 |
| Viscosity at 40 °C | 24,95 | mm ² /s | DIN 51562-1 |
| Viscosity Index VI | 265 | | DIN ISO 2909 |
| VKA Four Ball Test (Wear) | 0,5 | mm | DIN 51350-3 |
| VKA Four Ball Test (EP Extreme Pressure) | 1800 / 2000 | N | DIN 51350-3 |
| Brookfield Viscosity at -40 °C | 2.520 | mPa*s | ASTM D2983 |
| Copper Strip Test at 150 °C | 1b | | ASTM D130 |
| Density at 20 °C | 853,0 | kg/m ³ | EN ISO 12185 |
| Flashpoint (CC) | 180 | °C | DIN EN ISO 2592 |
| Pourpoint | -54 | °C | DIN ISO 3016 |

All indicated data are approximate values and are subject to the commercial fluctuations.
28.02.2022