

Product Data

Castrol Syntrans Transaxle 75W-90

Manual Transmission Fluid - Transaxle

Description

Castrol Syntrans Transaxle 75W-90 is a full synthetic 75W-90 gear oil designed to provide enhanced EP performance compared with a conventional GL-4 fluid in combination with synchroniser compatibility; it is approved against VW 501.50 and is suitable for use in transaxles, manual gearboxes, transfer boxes and final drives where an API GL4 lubricant is specified.

Advantages

- Excellent anti wear/EP and synchroniser performance makes it ideal for use in transaxles.
- Better protection leads to longer transmssion life and performance.
- Excellent shift quality especially at low temperatures improves driver comfort.
- Low temperature fluidity improves wear protection at start up and offers the potential for fuel savings.
- Temperature reduction in operation extends oil and component life and aids fuel effciency/ emissions reduction.
- Very good high temperature stability gives excellent transmission cleanliness prolonging the life of lubricant and transmission

Typical Characteristics

| Name | Method | Units | Syntrans Transaxle |
|------------------------------|------------------|------------|--------------------|
| Appearance | Visual | - | bright & clear |
| Pour Point | DIN-ISO 3016 | °C | -54 |
| Density @ 15C | DIN EN ISO 12185 | g/ml | 0.866 |
| Viscosity, Kinematic 100C | ASTM D445 | mm²/s | 14.8 |
| Viscosity, Brookfield @ -40C | DIN 51398 | mPa.s (cP) | < 50.000 |
| Flash Point, COC | DIN-ISO 2592 | °C | 210 |
| Viscosity, Kinematic 40C | ASTM D445 | mm²/s | 78 |
| Viscosity Index | ISO 2909 | None | 195 |

Product Performance Claims

API GL-4+

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25 Nov 2010

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