



**THE INNOVATIVE  
AUSTRALIAN**

## Product Data Sheet

### **Syntrans LV**

*Full Synthetic Low Viscosity Auto Trans Fluid*



**Syntrans LV** Fluid is a highly advanced, full synthetic, automatic transmission fluid especially developed to meet the requirements of General Motors Dexron™ VI and other manufacturers specifications requiring a **low viscosity** transmission fluid.

**Syntrans LV** also provides improved fuel efficiency and friction stability to give long lasting smooth shifting performance in modern automatic transmissions. Using a technically advanced high-performance additive system Syntrans LV offers superior frictional control and ultra-high oil film strength which provides superior resistance to metal on metal contact in a transmissions vital moving componentry.

**Note:** Not suitable for applications requiring standard or high viscosity automatic transmission fluids.

#### **Summary of Benefits:**

- Improved anti-wear performance for extended transmission life
- Excellent frictional stability
- Excellent viscosity stability in service
- High thermal stability
- Excellent resistance to oxidation

**Product Code:** 9312

**Product Size:** 1L, 5L, 20L, 60L, 205L, 1000L

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#### Specifications:

- Aisin Warner: AW-1, JWS 3324
- Ford: Mercon LV (M2C 938-A)
- Jaguar: Fluid 8432, JDE26444
- DSIH: 6p805
- Mazda: FZ
- Toyota: WS
- FCA: Mopar SP-IV ATF, DEX-VI
- Mercedes: MB 236.12, MB 236.14
- Audi/VW: Part No. TL 052 162-X, Y, Z, TL 052 540-B
- BMW: Part No. 83 22 0 397 114, 83 22 2 152 426, 83 22 2 305 397(ATF 3)
- BMW: 83 22 0 142 516, 83 22 2 289 720 (ATF 3+)
- Hyundai/Kia: SP-IV M, SP-IV, SPH-IV, SP-IV RR, NWS-9638
- GM: Dexron VI, GM: WS-ATF
- Honda: ATF DW-1, Type 3.0, 2.0
- Isuzu: SCS
- Mitsubishi: ATF J3, ATF-PA, ATF MA-1
- Nissan: Nissan Matic S, Matic W
- ZF TE-ML: Lifeguard 6, 6+, Lifeguard 8, Lifeguard 9

#### Syntrans LV is also recommended for the following Hybrid Vehicle transmissions:

- BMW: 2 Series, 2 Series Gran Coupe, 3,5,7,8 Series, X-2, X-3, X-4, X-5, X-6, X-7 Series
- Ford: Ranger and Everest Models
- General Motors: Envista, Malibu, Trailblazer Models
- Great Wall: H6, H9 Models
- Mercedes Benz: C-Class, CLA, CLE, GLC, GLC Coupe, GLE, GLS S-Class
- Volkswagen: A8, Cayenne, Q5, Q7
- Toyota: Camry, C-HR, Corolla, Corolla Cross, Harrier, Hiace, Hijet Cargo, Hilux Revo, Innova Hycross, Innova Zenix, IS, JPN Taxi, Justy, Land Cruiser 300, 400 & Prado Series, NX, Prius, Prius Alpha, Yaris Cross, Yaris Ativa, RAV4, RX, UX, Vios, Vitz, Voxy, Xenia

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### Typical Characteristics:

Density at 15°C (kg/L)	0.85
Flash Point COC (°C)	>190
Pour Point (°C)	-30
Kinematic Viscosity at 40°C mm <sup>2</sup> /s (cSt)	30.9
Kinematic Viscosity at 100°C mm <sup>2</sup> /s (cSt)	6.19
Viscosity Index	155
Colour	Red

*\*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.*

### Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

### Health, Safety and Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website [www.royallubricants.com.au](http://www.royallubricants.com.au) or by email: [info@royallubricants.com.au](mailto:info@royallubricants.com.au)

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