

# **RM Euro Trans**

## **SAE 75W80**

### Description

**RoadMaster Euro Trans 75W80** is a premium full synthetic manual transmission oil for synchromesh manual gearboxes. RM Euro Trans 75W80 was developed to provide a higher level of driver comfort, easier gear shifting, and with improved oxidative and thermal stability giving extended oil drain intervals.

#### **Features & Benefits**

RM Euro Trans 75W80 is for commercial vehicle synchronised manual transmissions and provides:

- Long oil life
- Reduced oil use
- Proven performance for synchromesh, high loads and high temperatures
- Clean internal surfaces of transmission
- Multi-vehicle versatility
- Synchromesh performance for manual transmissions
- Optimum gear shifting
- Oil viscosity profile maintained by the use of shear stable components
- > Extended oil drain interval
- Excellent thermal and oxidative stability inhibiting oil thickening and deposit formation providing better component protection
- Excellent rust and corrosion prevention providing superior system protection from water and moisture providing longer life of the automotive transmission

## **Specifications**

| Properties  | Method     | Result   |
|---|------------|----------|
| Specific Gravity @ 20°C                                     | ASTM D1298 | 0.855    |
| Viscosity @ 40°C  | ASTM D445  | 63.9     |
| Kinematic Viscosity @100°C cSt                              | ASTM D445  | 10.6     |
| Kinematic Viscosity @100°C cSt<br>After 20hr KRL Shear Test | ve Lub     | 89.9     |
| Viscosity Index   | ASTM D2270 | 157      |
| Brookfield Viscosity @-40°C cP                              | ASTM D789  | 109,4000 |

#### **Performance Levels**

| API GL-4   | MAN 341 E-3 | Volvo 97305—80 |  |
|--|-------------|----------------|--|
| DAF  | MAN 341 Z-3 | ZF TE-ML 02D   |  |
| IVECO  | Renault     | ZF TE-ML 08    |  |
| Eaton Extended Drain (300,000 km)                                  |             |                |  |
| RENAULT (in accordance with RENAULT Note Technique B0032/2 Annex 3 |             |                |  |

Master Item# 1301

Pack Size Availability: 20L & 200L

Last Updated: 30th November 2023 Previously Updated: 3rd March 2021