### **TECHNICAL DATA SHEET**



## **DURATRANS EASYSHIFT MTF SAE 75W/85**

#### API GL-4

Premium Performance, HYDRO-SYN™ manual, transaxle and transfer case gear oil providing API GL-4 specifications. Easyshift MTF is blended with mild EP additives for superior high temperature stability and excellent load carrying capacity with a unique shear stable modifier for stay-in-grade performance.

### **Description**

DuraTrans Easyshift MTF GL-4 is an advanced Manual Transmission Fluid (MTF) that provides fuel economy improvements due to the use of  $HYDRO-SYN^{TM}$  base oils that provide low traction of coefficiency.

DuraTrans Easyshift MTF GL-4 provides smooth and quiet gear shift with improved low temperature fluidity.

DuraTrans Easyshift MTF GL-4 is a Mild Pressure transmission gear oil for spiral, bevel and straight cut gear sets used in automotive and light duty transport.

DuraTrans Easyshift MTF GL-4 provides component durability, cleanliness of transmission gears and stay-in-grade viscosity due to high shear resistant polymers operating under high speed/low load and high load/high torque towing and/or driving conditions.

#### **Applications**

DuraTrans Easyshift MTF GL-4 may be used in passenger cars and light commercial truck transmission; and transaxle application where API GL-3 or 4 and SAE 75W-85 or 80 viscosity is specified in 4WD's, tractors, construction, buses, mining and motorcycles with dry clutch gearboxes.

### **Benefits**

- Stay-in-grade shear stability improving film strength under severe operating conditions
- Wear protection and cleanliness of transmission drive train components
- High thermal and oxidation durability and stability
- High temperature protection of gear teeth, bearings and input shafts
- Lubrication and protection of seals that maintains elastomisation
- Improved oil fluidity in colder weather due to HYDRO-SYN™ base oils
- Rust and copper corrosion protection of yellow metals in synchromesh MTF
- Prevention of foaming

#### Recommendation

DuraTrans Easyshift MTF GL-4 is suitable for applications in Aisin Longitudinal and Transverse transmission.

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## **Specifications**

API: GL-4 SAE: J306

**AUTOMOTIVE:** 

CHRYSLER: MS-9224 BTR: 5M-42 (80) FORD: M2C200-C

GM: HN 1820/1855/2276

MAN: 341

MB: 235.1/235.4/235.5 OPEL: 040 0063/040 1067

VW: G 009 317

**ZF SPECIFICATIONS:** 

TE-ML 01 TE-ML 02 TE-ML 08 TE-ML 17B/17E

TEST DESCRIPTION	ASTM	TEST RESULT
Description	Visual	Clear/Amber
SAE Viscosity Grade		75W/85
Viscosity, cSt @ 40°C, mm <sup>2</sup> /s	D-445	106.79
Viscosity, cSt @ 100°C, mm <sup>2</sup> /s	D-445	12.67
Viscosity Index	D-2270	112
Density @ 15°C, kg/L	D-4052	0.875
Viscosity, Brookfield, cP @ -20°C	D-2196	12,877
Pour Point, °C	D-5950	-28
Flash Point (COC), °C	D-92	214
PRODUCT CODE		88845

88845v20 DG/GS 2/20

Typical formulation specifications at time of production, minor variations may occur.