

**PETRONAS**

## **TECHNICAL CHARACTERISTICS**

**TUTELA T. GEARSYNTH LV****PRODUCT CODE: 1605**

### **APPLICATION**

Fully synthetic manual transmission fluid. Excellent synchroniser performance. Exceptional cold flow properties and fuel efficiency. Outstanding anti-wear and anti-pitting characteristics. Excellent thermal and oxidative stability.

### **SPECIFICATIONS**

SAE 70W, API GL 4, FCA 9.55550-MZ7 CONTRACTUAL TECHNICAL REF. # F055.N15

### **TEST DESCRIPTION**

| TEST DESCRIPTION      | METHOD     | UNIT              | TYPICAL VALUE |
|-----------------------|------------|-------------------|---------------|
| APPEARANCE            | --         | --                | B&C           |
| DENSITY AT 15°C       | ASTM D4052 | g/cm <sup>3</sup> | 0.844         |
| VISCOSITY AT 100°C    | ASTM D445  | cSt               | 6.3           |
| VISCOSITY INDEX       | ASTM D2270 | --                | 167           |
| Brookfield -40°C      | DIN 51398  | mPas              | 5,500         |
| POUR POINT            | ASTM D97   | °C                | -69           |
| FLASH POINT Cl. O. C. | ASTM D92   | °C                | 230           |

All technical data is provided for reference only.

**RESEARCH & DEVELOPMENT****02/2017**