

**Specification sheet: Mechanical Transmission Fluid****Identification**

Product code: HU0112

Revision index / date: B July 2014.

Features – properties

Top of the range, synthetic, extreme pressure, mechanical transmission fluid.

Specifications

API GL5 & GL4

ZF TE-ML 01, 02B, 05, 07, 08, 16B, C, D, 17A et B

MAN 3343 ML & SL

ZF Synchronesh

Physico-chemical characteristics

| Characteristics | Method | Units | Typical value | Mini | Maxi |
|------------------------------|-------------|-------|---------------|--------|--------|
| Viscosity grade | SAE-J | - | 75W90 | - | - |
| Kinematic viscosity @ 100°C | ASTM D 445 | cSt | 15.9 | 13.5 | 18.5 |
| Kinematic viscosity @ 40°C | ASTM D 445 | cSt | - | - | - |
| Viscosity index | | | - | - | - |
| Density | D 20/4 | - | 0.873 | - | - |
| Viscosity Brookfield @ -40°C | | cP | - | - | 150000 |
| Spectrometric analysis | ICP | ppm | | | |
| Phosphorus | | | 1640 | | |
| Sulphur | | | 23700 | | |
| Calcium | | | 460 | | |
| | | | | ± 10 % | |
| Color | ASTM D 1500 | - | 2.0 | - | 3.5 |