

TCMATIC ATC

TCMATIC ATC is a high performance transfer case fluid for special transfer case applications of Magna Powertrain. Based on synthetic base fluids TCMATIC ATC is the optimum performance transfer case fluid for fill-for-life lubrication under most severe operating conditions.

Performance, Features & Benefits

- Excellent oxidative stability
- Superior low temperature fluidity
- Excellent thermal properties
- Very good shear stability
- Very good friction stability
- Excellent antifoaming properties

Main Applications

- TCMATIC ATC is exclusively approved by Magna Powertrain for special transfer case applications.

Specifications, Approvals & Recommendations

- Released part numbers: L073000180, MR00077

Health, Safety & Environment

Health and Safety

TCMATIC ATC is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Typical Physical Characteristics

Properties			Method	TCMATIC ATC
Kinematic Viscosity	40°C	mm ² /s	ASTM D445	28
Kinematic Viscosity	100°C	mm ² /s	ASTM D445	6.0
Dynamic Viscosity	-40°C	mPas	DIN 51398	6500
Viscosity Index			ISO 2909	160
Density	15°C	kg/m ³	ISO 12185	834
Flash Point		°C	ISO 2592	220
Pour Point		°C	ISO3016	-54