MOL ATF Synt TWS

synthetic automatic transmission fluid

MOL ATF Synt TWS is an automatic transmission fluid produced from synthetic base oils, using a complex additive system. This product was specifically formulated according to the needs of Japanese and Korean passenger cars.

Application



	Automatic transmissions in modern passenger cars, SUVs and light commercial vehicles
	Hydraulic servo equipment

Features and benefits

Excellent wear protection	Long gear lifetime, giving reliable operation
Exceptional thermal and oxidation stability	Longer lubricant lifetime,so reduced operational costs
Optimal friction characteristics	Precise and noiseless switching between gears Convenient and economical operation
Excellent shear stability	Maintains its favourable properties for a long period even under heavy loads and shear stresses
High viscosity index	Optimum lubrication and reliable operation in a wide range of environmental and operational temperatures
Excellent cold flow properties	Fuel-saving operation at low temperature

Manufactured and distributed by MOL-LUB Ltd., 2931 Almásfüzitő, Fő út 21.
E-mail: lubricants@mol.hu Web: mollubricants.com
Technical service: H-1117 Budapest, Neumann János u. 1/E.
Tel: + 36 (1) 464-02-36 E-mail: lubtechdesk@mol.hu

MOL ATF Synt TWS

synthetic automatic transmission fluid

Specifications and approvals

GM Dexron-VI
JASO 1A LV
Toyota WS
Mazda FZ
Nissan Matic-W
Mitsubishi ATF J3
Mitsubishi SP-IV
VW G 055 540
VW G 055 005
VW G 055 162
BMW ATF 3+
BMW ATF6
Ford XT-6-QSP [SP]
Honda Type 3.0
Honda Type 3.1
Hyundai/KIA 040000C90SG
Hyundai/KIA SP4-M1
Hyundai/KIA SPH-IV
Mistsubishi Dia Queen ATF-MA1
Mistsubishi Dia Queen ATF-PA
VW G 052 533
VW G 060 162
Honda DW-1
Hyundai NWS-9638
Hyundai/Kia SP-IV
Nissan Matic-S
SAAB 93 165 147

Properties

Properties	Typical values
Density at 15°C [g/cm3]	0,847
Kinematic viscosity at 40°C [mm2/s]	29,5
Kinematic viscosity at 100 °C [mm2/s]	6,0
Viscosity index	155
Pour point [°C]	-49
Flash point (Cleveland) [°C]	210

The characteristics in table are typical values of the product and do not constitute a specification.

MOL ATF Synt TWS

synthetic automatic transmission fluid

Storage and handling instructions

Store in the original container in dry, properly ventilated area.
Keep away from direct flame and other sources of ignition.
Protect from direct sunlight.
During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.
For further details please read the Material Safety Data Sheet of the product.
Gear oils are finished lubricant formulations where additional additives are unnecessary and may result in unforeseeable adverse effects.
The manufacturer and distributor shall not be held liable for such possible damages.
In the original container under the recommended storage conditions: 60 months
Recommended storage temperature: max. 40°C