SPINTA ATF 6HP

Product Code: SP-TR-6HP

Synthetic Automatic Transmission Fluid for ZF 6-Speed Gearboxes

PRODUCT DESCRIPTION

SPINTA ATF 6HP is a synthetic transmission fluid formulated with PAO and hydrocracked base oils for compatible ZF 6-speed automatic transmissions and earlier 5HP applications where specified. It provides stable friction behaviour, wear protection, all-season fluidity and smooth transmission operation under different driving conditions.

APPLICATIONS & BENEFITS

Low-Temperature Fluidity Very low pour point supports reliable transmission operation in cold conditions.

All-Season Performance Stable lubricating properties support use in both hot and cold operating conditions.

Wear & Foam Protection Helps reduce wear and controls foam formation during transmission operation.

KEY PERFORMANCE BENEFITS

Friction Control Balanced friction characteristics support smooth shifting and reliable power transfer.

Seal Compatibility Compatible with common transmission sealing elastomers, helping reduce leakage risk.

Hybrid Applications Suitable for the listed hybrid/e-mobility applications where the corresponding OEM requirement applies.

SPECIFICATIONS & PERFORMANCE LEVELS

Meets or exceeds the following specifications and performance levels; OEM/application claims as indicated:

- Audi: G 052 025 A2 / G 053 025 A2 / G 052 162 A1/A2 / G 052 162 / G 055 005-A/A1/A2/A6 / G 055 162-A2/A6 / G 060 162 / G 052 990 / G 055 540-A2
- BMW: JWS 3309 (T-IV) / LA2634 / LT71141 / ZF 5HP18FL, 5HP24, 5HP30 / 7045E / ETL 8072B / ATF 2 / ATF 3+ / ATF 6 / ATF 7
- Ford: MERCON / MERCON LV; FF-WSS-M2C-938A/SF; XT-10 QLV; ATF C-ML5; FNR5; WSS M2C 138CJ / 166H / 922A1 / 924A; XT-8-QAW; JWS 3309
- Jaguar: ATF 3403-M115 / ATF LT71141 / ZF 5HP24 / JLM20238 / K17 / JLM 20292 / Fluid 8432 / 02JDE26444 / WSS-M2C922A1
- Land Rover TYK500050 / LR0022460 / LR023288
- Volkswagen: 5HP series; G 055 025 A2; TL 521 62; G 055 540; G 052 162; G 055 005-A/A2; G 055 162-A2/A6; G 060 162
- ZF: all 3 & 4 speed; 6/8/9 speed; TE-ML 05L / 09 / 11A / 11B / 21L
- e-Mobility: Ford Escape Hybrid eCVT; Honda e:HEV/iMMD; Jatco JR712E; Mazda SKYACTIVE-HYBRID; Nissan Altima Hybrid; Tesla Model S/E/X; Toyota THSII/Prius/THS 5th Gen./Noah/Voxy

Recommendation: ATF 6HP is application-specific. Always verify the exact ZF/OEM fluid requirement in the vehicle manufacturer's operating and maintenance documentation before use.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Property	Test Method	ATF 6HP
Color	Visual	Amber
Density @ 15°C, kg/dm³	ASTM D 4052	0.850
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	30.0
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	7.0
Viscosity Index	ASTM D 2270	195
Pour Point, °C	ASTM D 97	-42

Note: The values shown above are typical for normal production and may vary within normal manufacturing tolerances. They do not constitute a product specification or contractual limit.

STORAGE, HEALTH & ENVIRONMENT

STORAGE

Store under cover whenever possible. If outdoor storage cannot be avoided, containers should be protected from rain and water infiltration. Avoid temperatures above 60°C, direct sunlight and freezing conditions.

HEALTH & SAFETY

When properly used and handled in accordance with standard personal hygiene practices, the product is not expected to present adverse health effects under normal conditions of use. Refer to the corresponding SPINTA Safety Data Sheet (SDS) for detailed precautions and first-aid information.

ENVIRONMENT

Do not discharge new or used product into drains, sewage systems, soil or watercourses. Used product must be collected and delivered to an authorized collection or disposal facility in accordance with applicable regulations.

ADDITIONAL INFORMATION

Safety Data Sheet (SDS): The corresponding SPINTA Safety Data Sheet is available separately and should be consulted before handling or using the product.

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