# SPINTA ATF 6

Product Code: SP-TR-ATF6

**100% Synthetic Multi-Vehicle Automatic Transmission Fluid**

## PRODUCT DESCRIPTION

SPINTA ATF 6 is a 100% synthetic multi-vehicle automatic transmission fluid developed for a broad range of European, American and Asian automatic transmissions. Its advanced synthetic formulation provides thermal and oxidation stability, friction control, wear and corrosion protection, sludge and varnish control and excellent low-temperature fluidity.

## APPLICATIONS & BENEFITS

**Fuel Economy** Reduced internal friction helps support transmission efficiency and lower power losses.

**Wear & Friction Control** Balanced friction behaviour supports smooth shifting and protects heavily loaded transmission components.

**Oxidation Stability** Helps limit sludge, varnish and harmful deposit formation under thermal stress.

## KEY PERFORMANCE BENEFITS

**Cold-Start Fluidity** Excellent low-temperature fluidity supports rapid circulation and anti-wear protection.

**Seal Compatibility** Compatible with a broad range of transmission sealing elastomers.

**Multi-Vehicle Versatility** Suitable for a wide range of compatible automatic transmissions and selected e-mobility applications listed below.

## SPECIFICATIONS & PERFORMANCE LEVELS

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

- Acura ATF-Z1
- Allison C-3 / C-4 / TES-295 / TES-389 / TES-468
- 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
- Bentley PY112995PA
- BMW JWS 3309 (T-IV) / LA2634 / LT71141 / ZF 5HP18FL, 5HP24, 5HP30 / 7045E / ETL 8072B / ATF 2 / ATF 3+ / ATF 6 / ATF 7
- Chrysler ATF+ / ATF +2 / ATF +3
- Daewoo LT 71141
- Daihatsu AMMIX ATF D-II / D-III SP
- FIAT T-IV; JWS 3309; 9.55550-AV5 / 9.55550-AV6
- 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
- General Motors TASA / DEXRON-VI / 1940700 / 1940767 / 21005966 / 22717466 / 88900925 / 9986195 / 93160393 / Transfer Case / AW1 / 88863400
- Honda ATF-Z1 (except CVTs) / DW-1 / Type 3.0 / 3.1 / Ultra HEVT-Type 1
- Hyundai SP-IV / SP-IV M / SPH-IV / SP-IV-RR / SP-III / Dex-II / SP-II / JWS 3314 / NWS 9638 / 040000C90SG / NUMM040 CH20 Red-1
- Idemitsu K17 3100 PL085
- Isuzu ATF WSI / BESCO ATF-II / ATF-III / 08200-9001
- Jaguar ATF 3403-M115 / LT71141 / ZF 5HP24 / JLM20238 / K17 / JLM 20292 / Fluid 8432 / 02JDE26444 / WSS-M2C922A1
- JASO M315-2013 1A / 1A-LV / 2A
- Jeep ATF+3
- Kia ATF SP-II / SP-III / SP-IV / SP-IVM / Red 1
- Land Rover TYK500050 / LR0022460 / LR023288
- Maserati 231603
- Mazda ATF D-II / M-III / M-V / FZ / A7 / F-1 / S-1 / N-1
- Mercedes-Benz ZF 4HP20
- Mitsubishi Diaqueen SK / SP-II / SP-III / SP-IV / AW / J2 / J3 / ATF-MA1 / ATF PA
- Nissan Matic Fluid C / D / J / K / P / S / W
- Opel 1940700 / 1940767 / 21005966 Transaxle / 2217466 / 88900925 / 9986195
- Peugeot ZF 4HP20 / Z 000169756 / AL4 Automatic gearbox oil
- Porsche ZF 5HP19FL / ZF 5HP20 / LT71141 / ATF 3403-M115 / T-IV (JWS 3309) / 000 043 205 09 / 999 917 547 00 / 000 043 205 28 / Z 000169756
- Renault DPO / AL4 / Matic D2 / Samsung SATF-D
- Saab T-IV (JWS 3309) / 93 165 147 / 93 160 393 / Power Steering Fluid 2634 / 45 30 09 800 / 93160548
- Saturn T-IV (JWS 3309)
- Scion all vehicles
- Shell 3403 / M115 / LA 2634 / M-1375.4 / L 12108
- SsangYong DSIH 5M-66
- Subaru ATF / K0140Y0700 / ATF 5AT / DEXRON-II / ATF / ATF HP
- Suzuki ATF AW-1 / AT OIL 5D06 / ATF 2326 / ATF 2384K / JWS 3309 / ATF 3314 / 3317
- Texaco 7045-E / 8072B / N402
- Toyota ATF D-II / D-III / T-III / T-IV / WS
- Vickers M2950-S / I-286-S
- Voith 55.6335.xx (G607)
- Volvo 97325 / 97335 / CE 97340 / PN 1161521 / 1161540 / 1161640 / 1161621 / 3125677 / 31256675
- 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 6 is not suitable for every CVT application. Always verify the exact OEM transmission-fluid requirement in the vehicle manufacturer's operating and maintenance documentation before use.

## TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

| Property | Test Method | ATF 6 |
|---|---|---|
| **Color** | Visual | Amber |
| **Density @ 15°C, kg/dm³** | ASTM D 4052 | 0.850 |
| **Kinematic Viscosity @ 40°C, cSt** | ASTM D 445 | 35.0 |
| **Kinematic Viscosity @ 100°C, cSt** | ASTM D 445 | 7.0 |
| **Viscosity Index** | ASTM D 2270 | 180 |
| **Flash Point, °C** | ASTM D 92 | 220 |
| **Pour Point, °C** | ASTM D 97 | -45 |
| **Brookfield Viscosity @ -40°C, mPa·s** | DIN 51389 | 12,000 |

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.

**Technical Service: SPINTA ITALIA S.r.l. | Viale C. Battisti 15, 27100 Pavia (PV) - Italy | info@spinta-lub.it | www.spinta-lub.it**