

Aminol ATF SP-III Product Data Sheet

Automative transmission fluid

Product description

Aminol ATF SP-III is a synthetic automatic transmission fluid engineered to surpass the service fill specifications of MITSUBISHI, HYUNDAI, and KIA vehicles equipped with 4-5 speed automatic transmission systems requiring SP III fluid. Formulated with precision-selected components, it ensures effective wear protection and optimal friction characteristics, thereby extending the transmission's lifespan.

Application

Aminol ATF SP-III is recommended for use in MITSUBISHI, HYUNDAI, KIA, and other 4-5 speed automatic transmissions where SP-III fluid is required. It is backward compatible with SP and SP-II fluids.

Features & Benefits

- Increased thermal-oxidative and chemical stability
- Exceptional resistance to aeration and foam formation
- · Compatibility with all sealing materials
- Excellent anti-corrosion and anti-sludge characteristics
- · Extended oil drain intervals
- Efficient power transfer and anti-shudder performance

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	8.200
Kinematic Viscosity at 40°C	cst	ASTM D 445	45.20
Viscosity Index	-	ASTM D 2270	158
Flash Point (COC)	°C	ASTM D 92	234
Pour Point `	°C	ASTM D 7346	-42
Brookfield Viscosity at minus 40°C	cР	ASTM D 2983	15 000
FZG Test			
-Failure Load Stage	-	ASTM D 5182	12
Density at 15°C	g/cm3	ASTM D 4052	0.838
-	-		

Typical property characteristics are based on current production. Whilst future production will conform to Aminol specifications, variations in these characteristics may occur.

Performance claims

- · Mitsubishi Diaqueen SP-II/SP-III
- Daihatsu Ammix ATF D3-SP



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- Toyota DII/DIII
- TIII/T-IV
- Honda ATF Z-1 (except in CVTs)
- Nissan Matic C/D/J
- Mazda ATF M-III/M-V
- Isuzu BESCO ATF-II and ATF-III
- Hyunda/Kia SP-III
- Subaru/Suzuki ATF

Health, Safety & Environment

Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained. For further guidance on Product Health & Safety, refer to the appropriate Safety Data Sheet, which can be obtained upon request or through our website: www.aminol.az

Protect the Environment

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

Available pack sizes

- 1 L Canister plastic
- · 4 L Canister plastic
- 5 L Canister plastic
- 7 L Canister plastic

- 20 L Canister plastic
- · 30 L Canister plastic
- 200 L Drum sheet metal
- 1000 L Container

Storage

- · We recommend to store all packages under cover.
- Where outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun, or freezing conditions.

Notes

This data sheet and the information it contains are believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application, and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No



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