

AISIN

TECHNICAL DATA SHEET

Automatic Transmission Fluid

ATF-SP4

ATF-SP4 is formulated for Hyundai Transmissions that require SPH-IV or SP4-M and Kia Transmissions that require Type 4 Automatic Transmission Fluid.



(Color: Red)

12 BOTTLES PER CASE	VIO US:9.4M
BARCODE-EACH	0030915589949
BARCODE-CASE	0030915589963
WEIGHT-CASE	23.8 LBS

REPLACES Hyundai P/N	00232-19057
REPLACES Kia P/N	UM090-CH042

CERTIFICATE OF ANALYSIS

Synthetic Automatic Transmission Fluid				
Product Name	AISIN Synthetic ATF-SP4 Formulated for Hyundai SPH-IV or SP4-M and Kia Type 4 Applications.			
TEST	METHODS	SPECIFICATIONS	RESULTS	UNITS
Appearance	Visual	Clear	Clear	
Color	Visual	Red	Red	
Density °C	ASTM D4052	0.820 – 0.900	0.8479	g/cm ³
Flash Point – COC	ASTM D92	≥ 170	232	°C
Kinematic Viscosity 40°C	ASTM D445	Report	27.21	mm ² /s
Kinematic Viscosity 100°C	ASTM D445	5.6 – 6.2	5.7	mm ² /s
Viscosity Index	ASTM D2270	≥ 140	158	
Foaming SEQ II	ASTM D892	≤ 50 / 0	10 / 0	mL / mL
Pour Point	ASTM D5950	≤ -39	-48	°C
Elemental Analysis – B	ASTM D4951	Report	67	mass ppm
Elemental Analysis – Ca	ASTM D4951	70 – 170	122	mass ppm
Elemental Analysis – P	ASTM D4951	160 – 280	240	mass ppm
Elemental Analysis – S	ASTM D4951	Report	0.12	mass %
Elemental Analysis – N	ASTM D4629	Report	0.22	mass %

For additional details and application information, please review the data provided by AISIN, or your catalog provider or visit us on our website: www.aisinaftermarket.com Please contact your AISIN sales representative for additional information.