



GLOBALUBE

TECHNICAL DATA SHEET

ATF Type IV Synthetic

DESCRIPTION

Type IV hypersensitivity is a delayed allergic reaction mediated by T cells. Unlike immediate responses, it takes 48 hours for symptoms to manifest. Common examples include contact dermatitis and tuberculin skin tests. This immune reaction involves activated T cells and can lead to tissue damage.

FEATURES AND ADVANTAGES

- Excellent wear protection
- Excellent seal protection
- Good shear stability
- High oxidation



PRODUCT PERFORMANCE CLAIMS

-TOYOTA : T-III,T-IV,JWS 3309,TOYOTA D-II,D-III,HYUNDAI/KIA/MITSUBISHI:SP-III (4 SPEED),GM DEXRON -II,SUBARU:ATF:ATF-HP,LEXUS:T,T-III,T-IV(4 SPEED),DAIHATSU AMMIX ATF D-II,NISSAN: MATIC D, J,HONDA : ATF Z1 (EXCEPT CVTs), ATF DW-1,MAZDA : ATF M III

PARAMETER	METHOD	UNIT	TYPICAL RESULT
Sae Grade	-	-	ATF TYPE IV
Viscosity	ASTM D445	-	-
cSt @ 40 °C	ASTM D445	cSt	35.9
cSt @ 100 °C	ASTM D445	cSt	7.45
Viscosity Index	ASTM D2270	-	179
Sulfanated Ash, Wt%	ASTM D874	% weight	1.0
Total Base #, mg KOH/g,ASTM D2896			N/A
Pour Point , °C	ASTM D97	°C	-22
Hi-Temp Hi-Shear Viscosity @150 C 1x10(6) Sec(-1),mPa.s	ASTM D4683	-	3
Flash Point, °C	ASTM D92	°C	245
Density @15 °C kg/l, ASTM D 4052	ASTM D4052	g/ml	0.88

***VALUES SHOWN HERE ARE TYPICAL AND MAY VARY**

HEALTHY AND SAFETY

Based on available information, no adverse health effects are expected when this product is used for its intended applications and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS requests are available through your sales contract office or via the Internet.



This product should not be used for purposes other than its intended use. If handling used products, take care to protect the environment.