



PRODUCT DATA SHEET

DAVID WEBER OIL CO.

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GIBRALTAR MULTI-VEHICLE SYNTHETIC ATF

Multi-Vehicle Synthetic ATF is a superior quality full-synthetic designed to meet most all modern American and Foreign vehicle automatic transmission requirements. Gibraltar Multi-Vehicle synthetic ATF is a specially engineered, fully synthetic, next generation low viscosity multi-vehicle ATF meeting both OEM Dexron VI and Ford Mercon LV specifications. It is also recommended for General Motors vehicles where Dexron III is specified and in Ford vehicles where Mercon V is recommended (except M2C33F or Ford Type F). This product is also suitable for use in Daimler-Chrysler transmissions where ATF +3 and ATF +4 are specified. Meets the requirements of Allison C-4, Honda/Acura Z1, Toyota T-III & T-IV, Mitsubishi Diamond SP II, SP III, BMW, Hyundai SP-II & III, Nissan Matic-D, Matic-J, Matic-K, Voith Commercial and most other foreign automobiles.

Typical Properties

Property	ASTM	Red Typical Value
Color		Red
Viscosity, cSt @ 40°C	D445	28.8
Viscosity, cSt @ 100°C	D445	6.0
Viscosity Index	D2270	152
Pour Point, °C	D97	-52
Phosphorous, Wt. (%)	PCM438	0.0194
Flash Point, COC °C	D92	225
Viscosity, cP @ -40°C	D2983M	11500
Density, @ 15°C	D4052	0.844

ATF APPLICATION CHART

Acura ATF-Z1	GM/GMC/Opel/Saturn AW1
Aisin Warner JWS 3309 (T-IV) & JWS 3324 (WS), AW-1	GM/GMC/Opel/Saturn 88863400
Allison C-3 & C-4	GM/GMC/Opel/Saturn 88863401
American Motors ATF +3 (MS7176-E), ATF +4 (MS9602)	Hino Blue Ribon ATF
ATF RED 1, RED 1K	Honda ATF-Z1 (except in CVTs)
Audi 5 HP LT71141 (ZF 5 HP 18FL/19FL/24A)	Honda DW-1
Audi G 052 162 A1/A2	Hyundai/Kia SP-IV
Audi G 055 025 A2 (JWS 3309)	Hyundai/Kia SP-IV M (SP4-M)
Audi G 052 162 (ZF Lifeguardfluid 5) (ZF No. S671 090 170)	Hyundai/Kia SP-IV-RR
Audi/VW G 052 990	Hyundai/Kia SP-III
BMW JWS 3309 (T-IV)	Hyundai/Kia Dex-II/ SP-II
BMW LA2634	Hyundai/Kia JWS 3314
BMW LT71141 (ZF 5 HP 18FL/19FL/24A)	Hyundai/Kia NWS 9683
BMW ZF 5HP18FL, 5HP24, 5HP30	Hyundai/Kia 040000C90SG
BMW 7045E	ISUZU BESCO ATF-II
BMW ETL-8072B	ISUZU BESCO ATF-III
BMW MINI	ISUZU BESCO ATF SP
CAT TO-2	ISUZU SCS Fluid
Chrysler ATF+, +2, +3 (MS 7176E), +4 (MS 9602)	Jaguar ATF 3403-M115
Chrysler/Dodge MOPAR AS 68 RC (T-IV), JWS 3309	Jaguar ATF LT71141, ZF 5HP24
Chrysler/Dodge/Jeep 68043742AA	Jaguar ATF 3403, JLM20238
Daewoo LT 71141	JASO M315-2013 1A
Daihatsu AMMIX ATF D-II	JASO M315-2013 1A-LV
Daihatsu AMMIX ATF D-III SP	JASO M315-2013 2A
Esso LT 71141	JEEP ATF+3, +4
FIAT T-IV type, JWS 3309	KIA ATF SP-II, SP-III, SP-IV, SP-IVM, Red 1
Ford MERCON®	Lexus JWS 3309
Ford MERCON® LV (FF-WSS-M2C-938A/SF, XT-10 QLV) License # MLV161105	Mazda ATF D-II
Ford FNR5	Mazda ATF M-III
Ford M2C138CJ	Mazda ATF M-V
Ford M2C166H	Mazda ATF FZ
Ford WSS M2C 138CJ, 166H	Mazda ATF F-1
Ford WSS M2C 922A1, 924A (XT-8-QAW) JWS 3309	Mazda ATF S-1
Fuso ATF-II	Mazda ATF N-1
Fuso ATF-SPIII	MAZDA ATF 3317
Fuso ATF-A4	MINI COOPER T-IV
GM9986195 (Aisin AW, JWS 3309)	Mitsubishi Diaqueen SK
GM TASA	Mitsubishi Diaqueen SP-II
GM DEXRON®-II	Mitsubishi Diaqueen SP-III
GM DEXRON®-IID	Mitsubishi Diaqueen AW
GM DEXRON®-IIE	Mitsubishi Diaqueen J2
GM DEXRON®-IIIG	Mitsubishi Diaqueen J3
GM DEXRON®-IIIH	Mitsubishi Diaqueen ATF PA
GM DEXRON®-VI License # J-60195	NAG 1 (Chrysler, Jeep, Cherokee)
Nissan Matic Fluid C	Suzuki JWS 3309
Nissan Matic Fluid D	Suzuki ATF 3314
Nissan Matic Fluid J	Suzuki ATF 3317
Nissan Matic Fluid K	Texaco 7045-E
Nissan Matic Fluid S	Texaco 8072B
Opel (all vehicles)	Texaco N402
Peugeot ZF 4HP20	Toyota ATF D-II

Porsche ZF 5HP19FL, ZF 5HP20, LT71141	Toyota ATF D-III
Porsche ATF 3403-M115,	Toyota ATF T-III
Porsche T-IV (JWS 3309)	Toyota ATF T-IV
Renault Samsung SATF-D	Toyota ATF WS
Saab T-IV (JWS 3309)	Vickers M2950-S, I-286-S
Saab 93 165 147	Voith H55.6335.xx (G607)
Saturn T-IV (JWS 3309)	Volvo CE 97340
Scion (all vehicles)	VW 5 HP (ZF 5 HP 30)
Shell 3403, M115, LA 2634	VW 5HP (18FL, 30)
Subaru ATF	VW 5HP (19FL, 24A)
Subaru ATF 5AT	VW G 055 025 A2 (JWS 3309)
Subaru DEXRON®-II	VW G 052 162 (ZF Lifeguardfluid 5)
Subaru ATF, ATF HP	VW TL 521 62
Suzuki AT OIL 5D06	ZF all 3 & 4 speed transmission
Suzuki ATF 2326	ZF TE-ML 09
Suzuki ATF 2384K	ZF TE-ML 11 – Lubriguard6