

CHAMPION **ECO FLOW** CVT-ATF FLUID

*This is a multifunctional full synthetic lubricant that has been designed for both CVT and step automatic transmissions. The multi-vehicle suitability of this oil enables optimized supply chain, reduced operational cost and mitigated misapplication risk.
It offers outstanding anti-wear protection and stable friction characteristics.*

APPLICATIONS

It is suitable for continuously variable transmissions (using steel push-belts or chains) and for the latest generation of high efficiency step automatic transmissions where the manufacturer recommends the specifications as referred to in the extensive list on this technical data sheet.

FEATURES

*Anti-wear protection: significantly extended transmission life.
Extended oil life: excellent thermal and oxidation stability.
Frictional properties: very smooth gear shifting, no vibration.*

SPECIFICATIONS

ACURA	ATF-Z1	DAIHATSU	AMIX CVTF DFC
AISIN-WARNER	AW-1	DAIHATSU	AMIX CVTF DFE
AISIN-WARNER	AW-2	DAIHATSU	AMIX CVTF DTC
AISIN-WARNER	JWS 3309[T-IV]	DAIHATSU	AMIX CVTF-DC
AISIN-WARNER	JWS 3324[WS]	DAIHATSU	AMMIX ATF D II
ALLISON	C3	DAIHATSU	AMMIX ATF D III SP
ALLISON	C4	DAIHATSU	FLUID TC
AUDI	TL 52180	DODGE	NS-2/CVTF+4
BMW	83 22 0 136 376	DTFR	13C140
BMW	83 22 2 344 206	DTFR	13C150
BMW	83 22 2 344 207	DTFR	13C170
BMW	83 22 9 407 765	FIAT	T-IV type
BMW	ATF 4	FORD	CVT23
BMW	ATF 5	FORD	CVT30
BMW	ATF 6	FORD	ESP-M2C166-H
BMW	ETL 7045E	FORD	FRN 5
BMW	ETL 8072B	FORD	MERCON
BMW	EZL799/EZL799A	FORD	MERCON C
BMW	JWS 3309[T-IV]	FORD	MERCON SP
BMW	LA 2634	FORD	WSS-M2C922-A1
BMW	LT 71141	FORD	WSS-M2C924-A
BMW	ZF 5HP18FL,5HP24,5HP30	FORD	WSS-M2C928-A
BOSCH REXROTH	TE-ML 09	FORD	WSS-M2C933-A
CATERPILLAR	TO-2	FORD	XT-2 QSM [Syn]
CHRYSLER	ATF +, +2, +3	FORD	XT-2QDX [M]
CHRYSLER	Dodge MOPAR AS 68 RC [T-IV] , JWS 3309	FORD	XT-6-QSP
CHRYSLER	Dodge/Jeep/ 68043742AA	FUJIIYUUKO	i-CVTF FG
DAEWOO	LT 71141	FUSO	ATF -SP III
		FUSO	ATF-A4

CHAMPION CHEMICALS NV

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FUSO	ATF-II	MAZDA	ATF M-III
GEELY	CVTF-EX1	MAZDA	ATF M-V [Type M5]
GM	1940700	MAZDA	ATF N-1
GM	1940767	MAZDA	ATF S-1
GM	21005966	MAZDA	CVTF 3320
GM	22717466	MB	236.20/CVT28
GM	88863400	MB	236.6
GM	88863401	MINI	EZL799/EZL799A/CVT V1
GM	88900925	MINI	T-IV
GM	93160393	MITSUBISHI	CVTF ECO J4
GM	9985010	MITSUBISHI	CVTF J-1
GM	9985835	MITSUBISHI	CVTF J-4
GM	9986195	MITSUBISHI	CVTF J-4+
GM	AW-1	MITSUBISHI	Diaqueen ATF-PA
GM	CVTF GREEN 2/SATURN DEX-CVT	MITSUBISHI	Diaqueen AW
GM	DEXRON II	MITSUBISHI	Diaqueen J2
GM	DEXRON II-D	MITSUBISHI	Diaqueen J3
GM	DEXRON II-E	MITSUBISHI	Diaqueen SK
GM	DEXRON III-G	MITSUBISHI	Diaqueen SP
GM	DEXRON III-H	MITSUBISHI	Diaqueen SP-II
GM	DEXRON TYPE A, SUFFIX A	MITSUBISHI	Diaqueen SP-III
GM	HP CVTF 95529854	MITSUBISHI	Diaqueen SP-IV
HINO	Blue Ribon ATF	NISSAN	MATIC-C
HONDA	ATF Z-1	NISSAN	MATIC-D
HONDA	DW-1	NISSAN	MATIC-J
HONDA	HCF-2/HMMF [No Start Clutch]	NISSAN	MATIC-K
HONDA	Type 3.0 and 3.1	NISSAN	MATIC-S
HONDA	Ultra HEVF-Type 1	NISSAN	NS-1/NS-2/NS-3/Matic W
HYUNDAI	040000C90SG	PORSCHE	000.043.205.09
HYUNDAI	Dex-II/SP-II	PORSCHE	000.043.205.28
HYUNDAI	SP-CVT1	PORSCHE	999.917.547.00[A2]
HYUNDAI	SP-II M	PORSCHE	LA 3403-M115
HYUNDAI	SP-III	PORSCHE	T-IV [JWS 3309]
HYUNDAI	SP-IV M	PORSCHE	Z 000169756
HYUNDAI	SP-IV M1	PSA	1635056080
ISUZU	08200-9001	PSA	9730 AE
ISUZU	BESCO ATF-II	PSA	B71 2340
ISUZU	BESCO ATF-III	PSA	P/N Z 000169756
ISUZU	BESCO ATF-SP	PSA	ZF 4HP20
ISUZU	SCS Fluid	PUNCH	EZL799/EZL799A
JAGUAR	ATF 3403 JLM 20238	RENAULT	CVT CK/SK/FK
JAGUAR	ATF 3403 M115	RENAULT	DPO/AL4
JAGUAR	JLM 20292	RENAULT	ELFMATIC
JAGUAR	LT71141 ZF 5HP24	RENAULT	MATIC-D2
JASO	M315-2013 1A	RENAULT	Samsung SATF-D
JASO	M315-2013 1A-LV	SAAB	93 160 393
JASO	M315-2013 2A	SAAB	93 165 147
JEEP	ATF +3	SAAB	T-IV [JWS 3309]
JEEP	NS-2/CVTF+4	SCION	[all Vehicles]
KIA	SP-CVT 1	SSANG YONG	DSIH 5M-66
LEXUS	JWS 3309	SUBARU	ATF
MAZDA	ATF 3317	SUBARU	ATF 5AT
MAZDA	ATF A7	SUBARU	ATF, ATF HP
MAZDA	ATF D-II	SUBARU	DEXRON-II
MAZDA	ATF F-1	SUBARU	e-CVTF
MAZDA	ATF FZ	SUBARU	High Torque CVTF

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SUBARU	i-CVTF	VOLVO	1161540/1161640
SUBARU	i-CVTF FG	VOLVO	97325
SUBARU	K0140Y0700	VOLVO	97335
SUBARU	Lineartronic CV-30	VOLVO	CE 97340
SUBARU	Lineartronic CVTF II	VOLVO	CE 97341
SUZUKI	AT OIL 5D06	VOLVO	CVT 4959
SUZUKI	ATF 2326	VW	5HP [18FL, 30]
SUZUKI	ATF 2384K	VW	5HP [19FL, 24A]
SUZUKI	ATF 3314	VW	5HP [ZF 5 HP 30]
SUZUKI	ATF 3317	VW	G 052 025
SUZUKI	ATF AW-1	VW	G 052 055
SUZUKI	ATF JWS 3309	VW	G 052 162
SUZUKI	CVTF 3320	VW	G 052 180
SUZUKI	CVTF 4401	VW	G 052 516
SUZUKI	CVTF GREEN 2	VW	G 052 990
SUZUKI	NS-2/SHELL GREEN 1 V	VW	G 053 001
TOYOTA	ATF D-II	VW	G 053 025
TOYOTA	ATF D-III	VW	G 053 162 A1
TOYOTA	ATF WS	VW	G 055 025
TOYOTA	CVT FE	VW	G 055 540
TOYOTA	TC	VW	TL 52540-A
TOYOTA	TYPE T	ZF	TE-ML 05L
TOYOTA	TYPE T-III	ZF	TE-ML 09X
TOYOTA	TYPE T-IV	ZF	TE-ML 21L
VOLVO	1161521		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.852
Kinematic viscosity at 40°C	ASTM D445	mm²/s	36.5
Kinematic viscosity at 100°C	ASTM D445	mm²/s	7.5
Viscosity index	ASTM D2270		179
Pour point	ASTM D6892	°C	-51
Brookfield viscosity at -40°C	ASTM D2983	mPa.s	15000
Flash Point COC	ASTM D92	°C	190
Colour	VISUAL		RED

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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