



# Lyden Oil Company

## ProGuard

### Product Information

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#### **ProGuard** Full Synthetic Multi Vehicle FE ATF

**ProGuard Full Synthetic Multi Vehicle FE ATF** is specifically formulated for the latest generation of high efficiency planetary gear transmissions. Use of synthetic base stocks provides additional oxidation control required for extended drain with excellent low temperature performance and fuel economy (FE). It provides extended protection to key performance aspects, including friction stability, clutch durability, oxidation resistance, wear control and corrosion control.

#### Features

- Full synthetic formula
- Outstanding low temperature performance
- Improved torque transfer that promotes fuel economy
- Excellent oxidation and thermal stability

#### Typical Properties

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Appearance	Red Liquid
Viscosity, ASTM D-445	
cSt. at 100° C	5.84
cSt. at 40° C	28.75
Brookfield Viscosity, ASTM D-2983	
cP. at -40° C	11,800
Viscosity Index	152
Specific Gravity at 60° F	0.8461
Pour Point, ° C, ASTM D-5950	-51

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##### RECOMMENDED OEM / ATF APPLICATIONS

AISIN AW-2  
AISIN JWS 3309 ATF, ATF-OT4  
AISIN JWS 3324 ATF, ATF-OWS  
Allison C2  
Allison C3  
Allison C4  
ATF 134  
ATF 3353  
ATF 3100 PL085  
ATF 3403-M115  
ATF D971  
ATF ETL-7045 E  
ATF K17  
ATF L12108  
ATF LA 2634  
ATF M-1375.4  
ATF M-1375.6  
ATF N402  
ATF SP-III  
Bentley P/N PY112995PA  
BMW ATF 3+  
BMW ATF 7  
BMW ATF4  
BMW ATF6  
BMW ETL-7045  
BMW ETL-7045 E  
BMW ETL-8072B  
BMW LA 2634  
BMW LT 71141  
BMW M-L12108  
BMW P/N 81 22 9 400 272/275  
BMW P/N 81 22 9 407 858/859  
BMW P/N 83 22 0 024 249  
BMW P/N 83 22 0 024 359  
BMW P/N 83 22 0 026 922  
BMW P/N 83 22 0 142 516  
BMW P/N 83 22 0 397 114  
BMW P/N 83 22 0 402 413  
BMW P/N 83 22 0 403 248/249  
BMW P/N 83 22 2 152 426  
BMW P/N 83 22 2 163 514  
BMW P/N 83 22 2 220 438/440  
BMW P/N 83 22 2 220 442

BMW P/N 83 22 2 289 720  
BMW P/N 83 22 2 305 396  
BMW P/N 83 22 2 305 397  
BMW P/N 83 22 2 355 599  
BMW P/N 83 22 2 355 601  
BMW P/N 83 22 2 413 477  
BMW P/N 83 22 7 542 290  
BMW P/N 83 22 9 407 765  
BMW P/N 83 22 9 407 807  
Bosch Bosch TE-ML 09  
Citroen Z 000169756  
DAIHATSU D3-SP  
FCA 8 & 9 Speed ATF, P/N 68218925AA/AB  
FCA ASRC  
FCA ATF+  
FCA ATF+2  
FCA ATF+3  
FCA ATF+4  
FCA AW-1, P/N 68092912AA  
FCA Dex-VI, P/N 68043742AA  
FCA Fiat 9.55550-AV1  
FCA Fiat 9.55550-AV2  
FCA Fiat 9.55550-AV4  
FCA Fiat 9.55550-AV5  
FCA Fiat 9.55550-AV6  
FCA MB 236.10/12, P/N 05127382AA  
FCA P/N 05127382  
FCA P/N 68157995AA/AB  
FCA P/N 68333587AA  
FCA SP-4, P/N 68171866AA  
FCA SP-III  
FCA SP-IV, P/N 68171866AA  
FCA SP-IV, P/N 68171869AA  
FCA Type 7176E  
FCA Type 9602  
Ford ESP-M2C138-CJ  
Ford ESP-M2C166-H  
Ford P/N XT-10-QLV [LV]  
Ford P/N XT-8-QAW [Premium]  
Ford P/N XT-9- QMM5 [FNR5]  
Ford Spec WSS-M2C922-A1  
GM ATF Z1, Saturn P/N 22717466  
GM AW-1, P/N 19256039

GM Dex [GM 6032M]  
GM Dex HP [GMW 16974]  
GM Dex-IIB [GM 6032M]  
GM Dex-IIC [6137M]  
GM Dex-IID [GM 6137M]  
GM Dex-IIE [GM 6137M]  
GM Dex-IIIF [GM 6297M]  
GM Dex-IIIG [GM 6417M]  
GM Dex-IIIH [GM N10055]  
GM Dex-VI [GMW 16444]  
GM P/N 19 40 700  
GM P/N 19 40 767  
GM P/N 21005966  
GM P/N 88900925  
GM P/N 9985010  
GM P/N 9986195  
GM Saturn T-IV Fluid, Saturn P/N 22689186  
GM Type A Suffix A  
GM WS, P/N 88863400 / 88863401  
Honda/Acura ATF DW-1 P/N 08200-9008  
Honda/Acura ATF Type 3.0 P/N 08200-9016-A  
Honda/Acura ATF Type 3.1 P/N 08200-9017  
Honda/Acura ATF Z1, P/N 08200-9001  
Honda/Acura ATF Z1, P/N 08200-9001<sup>a</sup>  
Hyundai/Kia ATF RED-1K  
Hyundai/Kia ATF SP-IV  
Hyundai/Kia Genuine ATF  
Hyundai/Kia JWS 3314  
Hyundai/Kia P/N 00232-19023  
Hyundai/Kia P/N 040000C90SG  
Hyundai/Kia P/N 04500-00140  
Hyundai/Kia P/N UM040 CH20 Red-1  
Hyundai/Kia SP  
Hyundai/Kia SP4-M1  
Hyundai/Kia SPH-IV  
Hyundai/Kia SP-II  
Hyundai/Kia SP-III  
Hyundai/Kia SP-IV  
Hyundai/Kia SP-IV-RR  
Hyundai/Kia WS, spec NWS-9638  
Isuzu ATF II  
Isuzu ATF III  
Isuzu ATF WSI

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##### RECOMMENDED OEM / ATF APPLICATIONS (cont.)

Isuzu Genuine ATF  
Isuzu P/N 08200-9001  
Isuzu SCS  
Jaguar O2JDE 26444  
Mazda ATF A7  
Mazda ATF FZ  
Mazda ATF M-5 P/N 0000-23-ATF -M5  
Mazda ATF N-1  
Mazda ATF S-1  
Mazda F-1  
Mazda JWS3317  
Mazda M3  
Mazda Type T-IV, JWS 3309 ATF  
Mercedes A 0019892203  
Mercedes ATF 3403-M115  
Mercedes Sheet 236.1  
Mercedes Sheet 236.10  
Mercedes Sheet 236.11  
Mercedes Sheet 236.12  
Mercedes Sheet 236.14  
Mercedes Sheet 236.15  
Mercedes Sheet 236.16  
Mercedes Sheet 236.17  
Mercedes Sheet 236.2  
Mercedes Sheet 236.41  
Mercedes Sheet 236.5  
Mini ATF JWS 3309, P/N 83 22 0 402 413  
Mitsubishi ATF-J2  
Mitsubishi ATF-J3  
Mitsubishi Dia Queen ATF-MA1, P/N MZ320775  
Mitsubishi Dia Queen ATF-PA, P/N 4030401  
Mitsubishi Dia Queen AW  
Mitsubishi DII/DIIL  
Mitsubishi SP, P/N MS991156  
Mitsubishi SP-II  
Mitsubishi SP-III  
Mitsubishi SP-IV  
Nissan Fluid A  
Nissan Matic D  
Nissan Matic J, P/N 999MP-MTJ00P  
Nissan Matic K  
Nissan Matic P, P/N 999MP-MTP10P  
Nissan Matic R, P/N 999MP-MTRO0P

Nissan Matic S , P/N 999MP-MTS00P  
Nissan Matic W  
Nissan N402  
Peugeot P/N Z 000169756  
Peugeot PSA 16 350 560 80  
Porsche JWS 3309, P/N 000 043 205 28  
Porsche LT 71141  
Porsche P/N 000 043 204 41  
Porsche P/N 000 043 204 63  
Porsche P/N 000 043 304 00/01  
Porsche P/N 000 043 305 42  
Porsche P/N 000 043 305 43  
Porsche P/N 000 043 305 54  
Porsche P/N 000 043 306 24  
Porsche P/N 958 300 540 00  
Porsche P/N 958 300 901 00  
Porsche P/N 999 917 547 00 (A2)  
Porsche P/N 000 043 205 09  
PSA AL4 / 4HP20, P/N 9730AE  
PSA B71 2340  
Renault DP-0  
Renault Matic D2  
Renault SATF-D  
Rolls Royce Oil No. PL 31493PA  
Saab ATF HP  
Saab JWS 3309  
Saab P/N 93 160 393  
Saab P/N 93 165 147  
Saturn Dex-III G  
Saturn T-IV Fluid, P/N 22689186  
Ssangyong DSIH 5M-52  
Ssangyong DSIH 5M-66  
Subaru ATF HP, P/N K0140Y0700, P/N SOA635040  
Subaru ATF-W5  
Suzuki ATF 2326  
Suzuki ATF 2384K  
Suzuki ATF 3314  
Suzuki ATF 3317  
Suzuki ATF 5D06  
Suzuki Matic D  
Suzuki Matic J  
Suzuki Matic S  
Toyota ATF FZ

Toyota JWS 3309, Type T-IV, P/N 08886-81015  
Toyota JWS 3324, ATF WS (or NWS9638)  
Toyota Type D-II  
Toyota Type T  
Toyota Type T-II  
Toyota Type T-III  
Volvo P/N 1161521  
Volvo P/N 1161621  
Volvo P/N 1161640; P/N 1161540  
Volvo P/N 31 256 774, 31 256 775  
Volvo P/N 31 492 172, 31 492 173  
VW/Audi G 052 162 (-A1, -A2) [AG4]  
VW/Audi G 052 533  
VW/Audi G 052 990 A2  
VW/Audi G 053 001 A2  
VW/Audi G 055 005 A2  
VW/Audi G 055 025 (-A2)  
VW/Audi G 055 162 A2 or A6  
VW/Audi G 055 540 A2  
VW/Audi G 060 162 A2  
VW/Audi G 060 540 A2  
VW/Audi G US 000 162  
VW/Audi LT 71141  
ZF LifeguardFluid 5 (ZF No. S671 090 170)  
ZF LifeguardFluid 6 (ZF No. S671 090 255)  
ZF LifeguardFluid 8 (ZF No. S671 090 312)  
ZF LifeguardFluid 9 (ZF No. AA01.500.001)  
ZF TE-ML 11A  
ZF TE-ML 11B

a) PROGUARD SYN MULTI VEHICLE FE ATF is suitable for most ATFs listed above however we are offering a fluid that have neither evaluated nor approved by vehicle manufacturers. Some of these specifications have different Brookfield and/or viscosity requirements.

b) Consult your owner's manual regarding its suitability as ATF in imported vehicles.

c) Do not use in ATF applications where CVT fluids or Ford ATF type F is required. Do not use in Honda power steering fluid systems.

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