TECHNICAL DATA SHEET

MATIC LT

HIGH VISCOSITY SYNTHETIC FLUID FOR AUTOMATIC GEAR-BOXES

TRANSMISSION RANGE
AUTOMATIC GEAR-BOXES
FULL SYNTHETIC

MANUFACTURING STANDARDS
ALLISON TES-295
FORD MERCON V
MB 236.3/5/6/7/9/10
JWS-3309
DEXRON®-III H

Mineral | Semi-synthetic | 100% synthetic

Oxidation resistance

Anti-wear level

APPLICATIONS

MATIC LT is a “high viscosity” fluid used in automatic transmissions and hydraulic circuits fitted in light and heavy vehicles, public works equipment, and buses.

MATIC LT is also suitable as a power steering fluid and can be used as ISO VG 32 grade hydraulic oil HV.

On the other hand, **MATIC LT** is not suitable for continuous variation transmissions (CVT).

BENEFITS

- Prolonged life due to its synthetic base oils, allowing for lower maintenance costs and decreased environmental waste
- Fulfills a wide range of applications, providing you with your automatic gearbox (ATF) and power steering oils
- Excellent thermal stability and thus less deposits
- Great fluidity at low temperatures, ensuring immediate lubrication during cold weather starts

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
ISO grade	-	-	**32**
Appearance	-	Visual	Clear amber liquid
Density at 15°C	kg/m³	NF T 60101	848
Kinematic viscosity at 40°C	mm²/s	NF T 60100	35.75
Kinematic viscosity at 100°C	mm²/s	NF T 60100	7.4
Viscosity index	-	NF T 60136	181
Brookfield viscosity at -40°C	mPa.s	NF T 60152	11 800
Pour point	°C	NF T 60105	-51
Flash point	°C	NF T 60118	211

The above data are provided on an indicative basis only.

When low viscosity fluid is requested, MATIC LT FE is recommended.

PERFORMANCE

PERFORMANCE LEVELS	**ALLISON** C4 **ALLISON** TES-295 / TES-389 **ATF** Esso LT 71141 **ATF** JWS 3309 / JWS 3314 **ATF** RED 1-K **ATF** Shell 3403-M115 **ATF** Shell M-1375.4 **ATF** Shell LA 2634 **ATF** Texaco ETL 7045E **ATF** Texaco ETL 8072B **ATF** Texaco N402 **BMW/MINI** P/N 81 22 9 400 272/275 **BMW/MINI** P/N 81 22 9 407 858/859 **BMW/MINI** P/N 83 22 0 024 359 **BMW/MINI** P/N 83 22 0 026 922 **BMW/MINI** P/N 83 22 0 142 516 **BMW/MINI** P/N 83 22 0 402 413 **BMW/MINI** P/N 83 22 0 403 248 **BMW/MINI** P/N 83 22 0 403 249 **BMW/MINI** P/N 83 22 7 542 290 **BMW/MINI** P/N 83 22 9 407 765 **BMW/MINI** P/N 83 22 9 407 807 **CATERPILLAR** CAT AT-1 **CATERPILLAR** CAT TO-2 **CHRYSLER/DODGE/JEEP** +/+2/+3/+4 **CHRYSLER/DODGE/JEEP** AS68RC ATF **CHRYSLER/DODGE/JEEP** SP-III **FORD/LINCOLN/MERCURY** MERCON V **FORD/LINCOLN/MERCURY** P/N XT-2- QDX [M] **FORD/LINCOLN/MERCURY** P/N XT-2- QSM [Syn] **FORD/LINCOLN/MERCURY** P/N XT-5- QM or DM [V] **FORD/LINCOLN/MERCURY** P/N XT-8- QAW [Premium] **FORD/LINCOLN/MERCURY** P/N XT-9- QMM5 [FRN5] **FORD/LINCOLN/MERCURY** WSS-M2C922-A1 **GM/GMC/OPEL/SATURN** DEXRON®-II/IID/IIE/IIIG/IIIH **GM/GMC/OPEL/SATURN** P/N 19 40 700 **GM/GMC/OPEL/SATURN** P/N 19 40 767 **GM/GMC/OPEL/SATURN** P/N 21005966 Transaxle **GM/GMC/OPEL/SATURN** P/N 22717466 **GM/GMC/OPEL/SATURN** P/N 88900925 **GM/GMC/OPEL/SATURN** P/N 9986195 **GM/GMC/OPEL/SATURN** T-IV **GM/GMC/OPEL/SATURN** Type A Suffix A **HONDA/ACURA** Z-1 **HYUNDAI/KIA** Genuine ATF **HYUNDAI/KIA** JWS-3309 T-4 **HYUNDAI/KIA** P/N UM040 CH20 Red-1 **HYUNDAI/KIA** SP II/III

PERFORMANCE LEVELS

IDEMITSU ATF HP
IDEMITSU K17

ISUZU ATF II/III
ISUZU Genuine ATF
ISUZU P/N 08200-9001

JAGUAR JLM 20238/20292/21044
JAGUAR K17
JAGUAR WSS-M2C922-A1

JASO M315, Class 1A

LAND ROVER Texaco N402

MAN 339 Type Z2/V2
MAN 339 Type Z1/V1
MAN 339 Type Z11
MAN 339 A/D/F

MAZDA F-1
MAZDA JWS 3317
MAZDA M-5, P/N XT-9-QMM5
MAZDA M-III
MAZDA Type T-IV

MERCEDES/DAIMLER MB 236.10 /.11 /.3 /.5 /.6 /.7 /.8 /.81 /.9 /.91

MITSUBISHI ATF J2
MITSUBISHI SP, P/N MS991156
MITSUBISHI SP-II/III

NISSAN/INFINITY 402
NISSAN/INFINITY Matic D / J / K

PORSCHE P/N 000 043 204 41
PORSCHE P/N 000 043 205 09
PORSCHE P/N 000 043 205 28
PORSCHE P/N 999 917 547 00 (A2)

PSA PEUGEOT CITROËN P/N Z 000169756

RENAULT Matic D2

SAAB 3309-T-IV

SSANG YONG DSIH 5M-66

SUBARU ATF HP
SUBARU P/N K0140Y0700

SUZUKI 3314/3317

TOYOTA/LEXUS/SCION Type D-II / T / T-II / T-IV

VOITH H55.6335.XX / H55.6336.XX
VOITH Svc Bltn # 013
VOITH Svc Bltn # 118

VOLKSWAGEN/AUDI G 052 025 A2
VOLKSWAGEN/AUDI G 052 055
VOLKSWAGEN/AUDI G 052 162 (-A1, -A2)
VOLKSWAGEN/AUDI G 052 990 (A2)
VOLKSWAGEN/AUDI G 055 025 (A2)
VOLKSWAGEN/AUDI G US 000 162

VOLVO 97340/97341
VOLVO P/N 1161521/1161540/1161640

VOLVO Constr.Equip. (VCE) 1273,40
VOLVO Constr.Equip. (VCE) 1273,41 (97341)

ZF TE-ML 03D/04D/09/11A/11B/14A/14B/16L/16R/17C/20B/25B

HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with the rules governing the disposal of used lubricants.

Must be stored away from bad weather conditions.

For further details, our Technical Department is available to assist you.