

PRODUCT DESCRIPTION

Petrocar Dexron III Matic+ is formulated with synthetic base oils and an appropriate additive package in order to give the product the properties required by DEXRON III and MERCON automatic transmissions.

Petrocar Dexron III Matic+ shows the following properties:

- High Viscosity Index.
- Good thermal and oxidation stability.
- Good properties at low temperature.
- Good compatibility with metals and elastomers used.

APPLICATIONS

Petrocar Dexron III Matic+ is recommended for automatic gearboxes, power steering systems, torque converters, hydraulic systems and all those automatic transmissions where a product ATF Dexron III or MERCON type is required.

Petrocar Dexron III Matic+ main advantages are:

- High wear protection in case of high speed, torque and impact loads.
- Excellent anti-corrosion properties.
- Enhanced friction durability prolongs transmission life and promotes smooth shifting.
- Increased clutch band and clutch pack capacity.

PERFORMANCE LEVELS AND APPROVALS

GM DEXRON III-E/F/G/H
FORD MERCON/FORD M2C138-CJ/ M2C 166-H
ALLISON C4/ALLISON TES 389
BMW LT 71141/LA 2634/ ETL 7045E/BMW 8072B
CAT-TO2
FIAT 9.55550 AG1/AG2/AV1/AV2/AV4
HONDA ATF Z1
KIA SP III
MB 236.1/236.3/236.5/236.6/236.7/236.9/236.10/236.11
MAN 339-Z1/V1/Z2/V2
MAZDA ATF M-III/M5
NISSAN AT MATIC D/J/K Fluid
SUBARU ATF/ATF-HP
VOITH55.6335 (G607)/55.6336
VOLVO 97340/VOLVO Std.1273,4
VW/AUDI G 052-025/G 052-990
TOYOTA TYPE-III/T-IV
ZF TE-ML 02F/03D/04D/09/11A/14A/14B/17C
ZF LIGEGUARD 5

TYPICAL CHARACTERISTICS

Petrocar Dexron III Matic+	Testing procedure	Typical Values
Color	Visual	Red
Density@15°C, kg/m ³	ASTM D 1298	≥846,0
Viscosity @40°C, cSt	ASTM D 445	≥35,0
Viscosity @100°C, cSt	ASTM D 445	≥7,2
Viscosity Index	ASTM D 2270	≥165
Pour Point, °C	ASTM D 97	≤-36
Flash Point, °C	ASTM D 92	≥210