



MATIC III

Description

A lubricating oil in whose formulation synthetic components take part and which is especially designed for vehicle transmissions and assisted directions which require a fluid which meets the GM Dexrom III specification. Usable both in light vehicles and public works' machinery.

Qualities

- Improves performance and durability in service against previous automatic transmission fluids (ATF).
- Suitable for all GM automatic change boxes, which specify a Dexrom lubricant, be it I, II or III, as it is compatible with the two previous change boxes and can be used both in filling and in complete resetting, as well as all those of other manufacturers which meet the same requirement.
- It also meets Ford, Mercedes, Voith and other manufacturers' requirements.
- It assures a smooth and quiet operation.
- It saves energy due to its suitable friction and viscometric naturee.

Quality Level

- GM DEXROM III
- FORD MERCON M 970211
- VOITH G-607
- ALLISON C-4
- CATERPILLAR TO-2

Technical Characteristics

	UNITS	METHOD	VALUE
Colour			Red
Density at 15°C	g/cm ³	ASTM D 4052	0,8580
Viscosity at 100°C	cSt	ASTM D 445	7,5
Viscosity at 40°C	cSt	ASTM D 445	36
Viscosity at -20°C	cP	ASTM D 2983	1.500 max.
Viscosity at -30°C	cP	ASTM D 2983	5.000 max.
Viscosity at -40°C	cP	ASTM D 2983	20.000 max.
Flashing point, open cup	°C	ASTM D 92	175 min.
Freezing point	°C	ASTM D 97	-48

Available in

185 Kg. Drums and 2 litres metallic cans.

Hazard Identification

This product is not classified as toxic or hazardous under current legislation.

Handling

Certain minimum precautions to avoid prolonged contact with the skin should be taken when handling. The use of gloves, visors or masks is recommended in order to avoid splashes.

Health and safety hazards

Inhalation: Minimum risk of inhalation as it is a non-volatile product.

Ingestion: Does not provoke vomiting. Drink water. Seek medical assistance.

Contact with Skin: Wash with abundant water and soap.

Eyes: Wash with abundant water.

General measures: Seek medical assistance.

Fire fighting measure

No special measures are required.

Fire control: Foams, dry chemicals, CO₂, water spray. Do not apply water jet directly as this may cause the product to spread.

Environmental precautions

Danger of physical contamination in the case of spillage (water flows, coastal areas, the ground, etc.) due to its floating capacity and oily consistency which may cause damage to fauna and flora with which it comes into contact. Avoid its penetration into water containers or outlets.

Decontamination and cleaning: Treat as an accidental oil spillage. Avoid spreading by using mechanical barriers and eliminate using both physical and chemical means.

Emergency telephone number. Instituto Nacional de Toxicología 915620420

A safety data file exists.

Unless otherwise specified, the values cited in technical characteristics should be considered as typical.