

PRODUCT DATA SHEET

ATF DIII RED

DESCRIPTION:

ARIOIL ATF III RED Superior quality automatic transmission fluid approved by General Motors to meet GM DEXRON III specification. Thanks to Synthetic Base Oil Technology enable long-term oil change intervals even under the most challenging conditions.

PLACE OF USE:

ARIOIL ATF III RED is recommended for the lubrication of:

- Automatic transmission.
- Some of the manual transmission applications.
- Steering wheel.
- Automotive hydraulic applications.

BENEFITS:

- Resistance to oxidation at high temperatures.
- Extended oil change intervals.
- Abrasion resistance.
- High oil film tear resistance.
- Fluidity at low temperatures.
- Easy shifting in gears.

SPECIFICATIONS:

ARIOIL ATF III RED Oils meet the requirements of:

- GM DEXRON III
- Allison C4
- Mercedes Benz 326.9
- ZF-TE-ML14
- MERCON®
- Caterpillar TO -2
- VOITH G607

properties	Unit	Test Method	Values
Color		ASTM D 1500	6.0 – 8.0 (Red)
Density@15°C	g/ml	ASTM D 4052	0.874
Kin. viscosity@40°C	mm ² /s	ASTM D 445	34.65
Kin. viscosity@100°C	mm ² /s	ASTM D 445	7.200
viscosity Index		ASTM D 2270	179
Dynamic Viscosity @-20°C @-30°C @-40°C	mPa*s	ASTM D 2983	Max. 1,500 Max. 5,000 Max. 20,000
flash point(COC)	°C	ASTM D 92	200
Pour point	°C	ASTM D 97	-45

- These characteristics are typical of current production. While future production will conform to ARIOL specifications, these characteristics may vary.
- For further guidance on product health and safety, refer to the appropriate ARIOL Product Safety Data Sheet.
- Dispose of the used oil at an authorized collection point. Do not discharge into drains, soil, or water.