



## TECHNICAL DATA SHEET

### AIMOL ATF DEXRON® III

**Multipurpose fluid for use in transmissions, hydraulic systems and heavy duty equipment**

#### DESCRIPTION

**AIMOL ATF Dexron® III** is a synthetic based automatic transmission fluid for general use in almost all passenger cars and light truck automatic transmissions.

**AIMOL ATF Dexron® III** can be used wherever Dexron® III, Dexron® II-E, Dexron® II, Dexron®, Type A fluids, Mercon, M2C138-CJ, M2C166-H and all automatic transmission of GM and Allison C-4 are recommended/required.

#### BENEFITS

- ◆ Excellent oxidation stability, which makes "filled for life" possible
- ◆ Outstanding lubrication properties
- ◆ Outstanding resistance to corrosion and high resistance to the formation of foam
- ◆ Very low solidifying point resulting in very good low temperature properties
- ◆ Fully compatible with seal agents used by manufacturers.

#### PERFORMANCE LEVELS

**AIMOL ATF Dexron® III** meets and exceeds the following performance levels/specifications:

- |  |                                     |
|--|-------------------------------------|
| ◆ GM Dexron III (F and G)                | ◆ MAN 339F/339V1/339Z1              |
| ◆ GM Dexron II-E, II-D, B, AQ-ATF Type A | ◆ Ford Mercon M2C 138-CJ, M2C 166-H |
| ◆ Allison C-4                            | ◆ Caterpillar TO-2                  |
| ◆ MB 236.1/235.5/236.9                   | ◆ Renk Doromat                      |
| ◆ Voith G607/H55.6335.34                 | ◆ Volvo 97335-12                    |
| ◆ ZF TE-ML 03D/04D/09B/11A/14B/17C       | ◆ ISO VG 32/46                      |

#### AVAILABLE SIZES

New drum 205 Litre	Art.#8717662390838
Can 20 Litre	Art.#8717662390821
Can 1 Litre (12 cans per carton)	Art.#8717662390814

#### TYPICAL FIGURES

Parameter	Test method	ATF Dexron III
Density at 15°C kg/m <sup>3</sup>	ASTM D1298	0,865
Flashpoint C.O.C. in °C	ASTM D92	210
Viscosity at -40°C in cP	ASTM D2983	<20 000
Viscosity at -30°C in mm <sup>2</sup> /s	ASTM D4052	3095.9
Viscosity at -20°C in mm <sup>2</sup> /s	ASTM D4052	1184.5
Viscosity at 0°C in mm <sup>2</sup> /s	ASTM D4052	261.1
Viscosity at 40°C in mm <sup>2</sup> /s	ASTM D445	36,6
Viscosity at 100°C in mm <sup>2</sup> /s	ASTM D445	7,4
Viscosity Index	ASTM D2270	174
Pour point in °C	ASTM D97	-45
Colour	-	red

#### HEALTH AND SAFETY

**AIMOL ATF Dexron® III** has no adverse health effects provided it is used as directed.

#### TECHNICAL DATA INFO LINE

Should you require additional information or advice on AIMOL products, please contact us as per the details below

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