



Document Number:

Viscol cc
Reg No: 1987/028096/23
Vat Reg: 4380103046

P.O Box 71382, Centurion, 0046
130 Sarelbaard Crescent
Gateway Industrial Park
Rooihuiskraal

Tel: (012) 661 9888
Fax: (012) 661 9882
E-mail: viscol@iafrica.com
Website: www.viscol.co.za

TDS 022**SUBJECT: OIL SPECIFICATIONS**

ENVIRONMENTAL & QUALITY MANUAL
(in accordance with ISO 9001 & 14001)

VISCOL AUTOMATIC TRANSMISSION FLUID DX II & DX III**Description & Characteristics**

Viscol ATF is an automatic transmission fluid meeting the General Motors DEXRON II D (GM 6137-M) & DEXRON III H / IIG, Ford Mercon, Allison C4, Caterpillar TO-2, M2C 138CJ / 166H, Hagglunds Denison HF – 0, Mercedes-Benz Sheet 236.1 & ZF TE – ML 09, 11 & 14 approvals and Voith G 607 specification.

Benefits

1. Good load carrying ability is achieved by the inclusion of anti-wear additives which provide the necessary protection for the epicyclical gears of automatic transmissions.
2. Warranty requirements satisfied.
3. Compatibility with seal materials.
4. Protection against deposit formation.
5. Correct frictional characteristics giving smooth transmission and perfect synchronisation.

Application

Viscol ATF finds application in a wide variety of industrial hydraulic pumps and motors. However, the prime use for this fluid is in the automatic transmissions of passenger cars. Viscol ATF is however also approved for use in certain transmissions used in commercial road vehicles and off-highway equipment.

Viscol ATF is also recommended for use in manual gearboxes and front wheel drive units, power steering and hydraulic systems of vehicles and earth moving equipment.

Physical Characteristics

VISCOL ATF	Typ
Viscosity @ 40°C cts	7.9
Viscosity @ 100°C cts	48 mm ² /s
Flash Point, °C	215
Pour Point (°C), max	-38
Visual Colour	Red

Experienced personnel from our Technical Division are available for discussion on all aspects. Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for his/her own use. The products discussed are sold without any warranties either expressed or implied, including warranties of merchantability and of fitness for particular purpose.

Page: 1/1	Date: 15/11/2011	Supercedes: New
SOP ref: (Rev. 02)	Compiled by: Alex Hime	Checked by: Authorised by: