



Document Number:

TDS 043Viscol cc
Reg No: 1987/028096/23
Vat Reg: 4380103046P.O Box 71382, Centurion, 0046
130 Sarelbaard Crescent
Gateway Industrial Park
RooihuiskraalTel: (012) 661 9888
Fax: (012) 661 9882
E-mail: viscol@iafrica.com
Website: www.viscol.co.za**SUBJECT: OIL SPECIFICATIONS****ENVIRONMENTAL & QUALITY MANUAL**
*(in accordance with ISO 9001 & 14001)***VISCOL LA GAS ENGINE OIL SAE 40****Description:**

Viscol LA GAS ENGINE OIL SAE 40 is low ash formulated gas engine oil for four-cycle engines using fuels with compounds containing chlorine and other corrosive materials. The selected additives provide superior cleanliness and extend oil life.

Performance Benefits:

Viscol SAE Engine Oils keep operating costs low and ensure maximum engine life for the following reasons:

- Correct viscosity within safe limits and efficient lubrication at all operating temperatures are assured. Owing to the very high viscosity index the viscosity of the oils are not excessively affected with change in temperature.
- They keep the engine clean internally and ensure full oil flow circulation to give maximum protection.
- They keep the piston rings and valves moving freely and so ensure maximum mechanical efficiency of the engine.
- They reduce engine wear to a minimum because they contain effective anti-rust, anti-corrosion and anti-wear additives.

Performance Level:

Caterpillar 3600 & 3500 series engines
Waukesha 7044/7042

Specifications:

SAE GRADE	40
Density @ 15°C	0,885
Viscosity cSt @ 40°C	145
Viscosity cSt @ 100°C	13.5 / 15.02
Viscosity Index	101
Flash Point (COC) (°C)	240
Pour Point (°C)	-16
Sulphated Ash, % m/m max.	1,0
Total Base Number, mg KOH/g	9.8

Page: 1/2	Date: 15/12/2011	Supercedes: New	
SOP ref: (Rev. 02)	Compiled by: Alex Hime	Checked by:	Authorised by:



Document Number:

TDS 043

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

SUBJECT: OIL SPECIFICATIONS

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

Application:

LA SAE Gas Engine oils for engines operating with corrosive fuel containing high sulphur & halogens. Gas Engines operating on fuel used with landfill and biomass gases. High output or naturally aspirated engines at or above rated capacity under high temperatures.

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: 2/2	Date: 15/12/2011	Supersedes: New	
SOP ref: (Rev. 02)	Compiled by: Alex Hime	Checked by:	Authorised by: