



Document Number:

**TDS 033**Viscol 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 SUPER OUTBOARD TWOSTROKE OIL

### Description

Viscol Super Outboard Oil is a high quality ashless lubricant specially formulated for high performance water-cooled two stroke engines. It is readily miscible with fuel and contains selected additives to give good piston cleanliness, thermal stability, anti-wear and corrosion protection performance. It has been designed for use at fuel/oil ratios of up to 50:1 or lower dilution as specified by the manufacturer.

### Specifications

Density @ 20°C	0,866
Viscosity cSt @ 40°C	32.0
Viscosity cSt @ 100°C	6.1
Viscosity Index	136
Flash Point (COC)°C	75
Pour Point (°C)	-15
Sulphated Ash %	0
Self-Mixing	Yes
Base	Mineral

### Application

Viscol Super Outboard Oil is suitable for use in all large outboards demanding NMMA TC-W3 approved grades.

**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 own use.**

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