

Document  
Number: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**TDS040****SUBJECT: OIL SPECIFICATIONS****ENVIRONMENTAL & QUALITY MANUAL**  
*(in accordance with ISO 9001 & 14001)***VISCOLODE COMPRESSOR OILS****Description & Characteristics**

Viscol Compressor Oils are solvent refined HVI distillate oils containing anti-rust and anti-oxidant additives. Low carbon forming tendency and high temperature operation. Their service life is better than that of conventional compressor oils.

**Specifications**

Viscol Compressor oils conform to the requirements of leading compressor manufacturers and DIN 51506.

**Performance Benefits**

Viscol Compressor Oil 32 and 46 are intended primarily for use in oil flooded vane and screw type rotary compressors. Recommended for both static and mobile units.

Viscol Compressor Oil 68 has been developed for use in reciprocating compressors with air-discharge temperatures up to 200°C. It is also recommended for use in drip-feed rotary sliding vane and screw type compressors having similar lubricant requirements.

**Typical Physical Properties**

ISO GRADE	32	46	68	100
Viscosity @ 100°C(cSt)	5,2	7,4	9,9	11.19
Viscosity @ 40°C(cSt)	29	49	72	99.29
Viscosity Index	110	103	101	98
Flash Point PMCC(°C)	220	240	260	280
ISO VG No.	32	46	68	100

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: