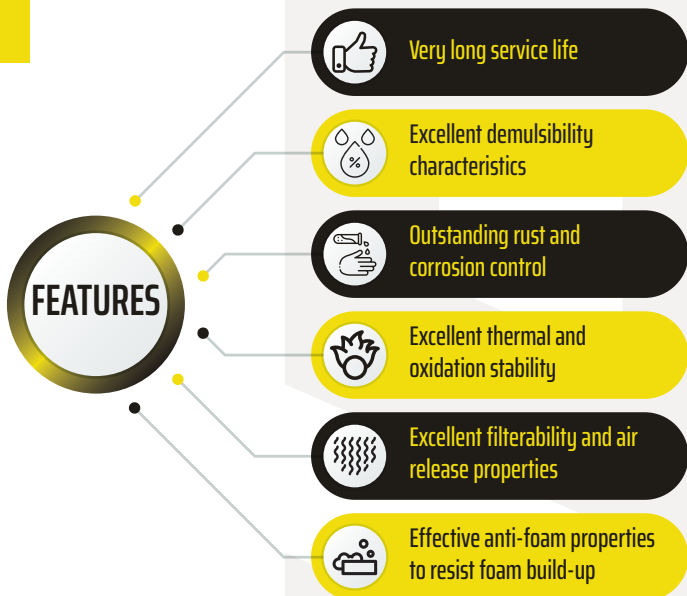


SHIELD COMPRESSOR OILS

DESCRIPTION

Shield's Compressor Oils are specially developed to provide satisfactory lubrication under high temperature and load conditions. These oils are blended from premium quality virgin, synthetic base oils and incorporating selected anti-oxidant, anti-rust and anti-foam additives.



PERFORMANCE LEVELS:

- DIN 51506 VD-L GROUP
- ISO DIS-6521

APPLICATIONS:

The Compressor Oils are recommended for rotary screw and reciprocating air compressors and can be used up to the below mentioned air discharge temperatures.

TYPICAL PHYSICAL PROPERTIES

SL#	Characteristics Unit	Test Method	ISO Grades				
			32	46	68	100	150
1	Viscosity @ 40°C	ASTM D 445	32	46	68	100	150
2	Viscosity @ 100°C	ASTM D 445	5.37	6.73	8.67	11.21	14.57
3	Viscosity Index	ASTM D 445	100	98	98	97	97
4	Flash Point COC, °C	ASTM D 92	206	214	228	242	258
5	Pour Point, °C	ASTM D 97	-27	-27	-24	-21	-18
6	Color	ASTM D 1500	L1.5	L1.5	L2.0	L2.5	L2.5
7	Appearance	ASTM D 4176	C & B	C & B	C & B	C & B	C & B
8	Demulsibility Test	ASTM D 1401	Pass	Pass	Pass	Pass	Pass

* Exact specifications may slightly vary from the above, but within the international standards