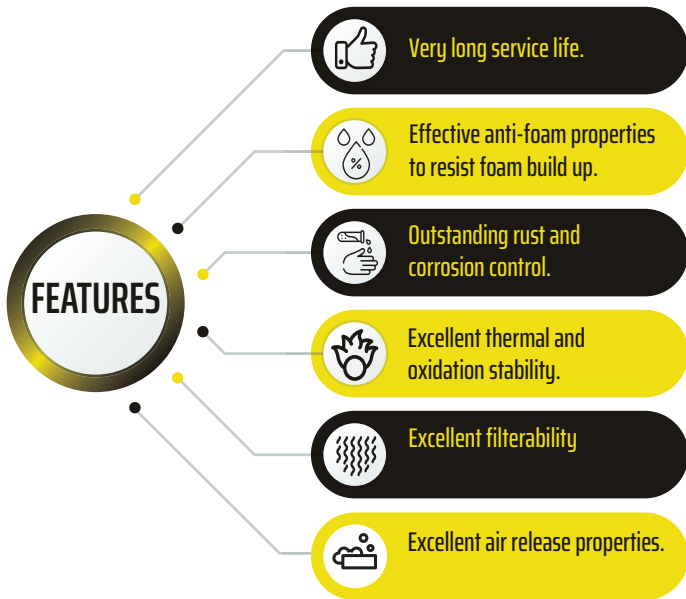


DESCRIPTION

Shield Compressor Oils PAG are specially developed compressor oils to achieve peak compressor performance for contact cooled rotary screw air compressors. The unique formulation of these oils allows for long life, excellent cooling performance and improves compressor efficiency even at very high temperatures. These oils are blended from high quality PAG (Polyalkylene Glycol) fully synthetic base oils incorporating selected anti-oxidant, anti-rust and anti-foam additives.



PERFORMANCE LEVELS:

- DIN 51506 VD-L GROUP
- ISO DIS-6521
- Burckhardt A.G

APPLICATIONS:

Shield Compressor Oils PAG are recommended for screw compressors, reciprocating and rotary compressors .

TYPICAL PHYSICAL PROPERTIES

SL#	Unit Characteristics	Test Method	ISO Grades		
			100	150	220
1	Viscosity @ 40°C, cSt	ASTM D 445	100	150	220
2	Viscosity Index	ASTM D 2270	218	228	237
3	Flash Point COC, °C	ASTM D 92	290	290	295
4	Pour Point COC, °C	ASTM D 97	-45	-48	-40
5	Density @20°C, g/cm ³	ASTM D 1298	1.05	1.05	1.05
6	Appearance	ASTM D 4176	C & B	C & B	C & B
7	Copper corrosion	ASTM D 130	1a	1a	1a

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