

Oculus Compressor Oil series is developed with super-refined premium quality hydro-treated base oils and high-performing ash-less sulphur-phosphorous additive technology to ensure trouble-free performance in Reciprocating & Rotary Screw Type Air Compressors.

### BENEFITS

- Superior performance in multiple applications.
- Excellent oxidation stability to give longer oil life.
- Excellent film strength protects the equipment component from rust and wear particularly during intermittent operational conditions.
- Outstanding extreme pressure properties.
- Superior demulsibility and anti-foam characteristics.

### APPLICATIONS

- Oculus Compressor Oil meets the requirement of major compressor manufacturers.
- Applicable to single and multi-stage reciprocating compressors having maximum air discharge temperature 220°C.
- Suitable for Rotary Sliding Vane & Screw Type Air Compressors working at 20 bar & discharge temperature 100°C.
- Suitable for compressor where OEM specified ash-less anti-wear, rust and oxidation inhibitor type lubricant is recommended.

### PERFORMANCE STANDARDS

- DIN 51506 VD-L
- ISO 6743-3 DAA, DAB, DAG, DAH

### TYPICAL CHARACTERISTICS\*

PROPERTIES	METHODS	TYPICAL RESULTS				
		46	68	100	150	220
Density @ 15 oC, kg/L	ASTM D-1298	0.8625	0.8631	0.8713	0.8705	0.8720
K. Viscosity @ 40oC, cSt	ASTM D-445	46	68	100	150	220
K. Viscosity @ 100oC, cSt	ASTM D-445	6.86	8.84	11.71	14.84	19.48
Viscosity Index	ASTM D-2270	105	101	104	101	100
Flash Point (COC), oC	ASTM D-92	222	236	240	244	244
Pour Point, oC	ASTM D-97	-18	-18	-24	-15	-15
Demulsibility @ 54 oC	ASTM D-1401	40-40-0(20)	40-40-0(20)	40-40-0(20)	40-40-0(25)	40-40-0(25)

\*These typical characteristics mentioned are based on current mean values.



#### HEALTH & SAFETY

Guidelines for health, safety and handling are available in Material Safety Data Sheet of the product which can be obtained from Oculus Lubricant representative.



#### ENVIRONMENT PROTECTION

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.



#### ADVICE

Advice on application not covered in this leaflet, may be obtained from Oculus Lubricant representative.