

# Compressor S/R

Available in ISO 46, 68 & 100

## **Product Description**

The Compressor S/R series is a range of mineral based compressor lubricants that have been developed to meet the demands of modern rotary screw as well as reciprocating compressors.

#### **Product Features & Benefits**

The oil in a compressor operates at high temperatures (in the vicinity of 100°C) for long periods. It must possess high resistance to oxidation.

Air always contains moisture. The oil must resist emulsification with the water.

Where high metal pressures are encountered, the oil must protect against scuffing and wear.

#### Anglomoil Compressor S/R Oil has:

- Excellent thermal and oxidation stability to reduce oxidation and the formation of acids and sludge particularly at high temperatures that could result in costly system cleaning.
- Excellent rust protection giving cleaner oil, lasting longer, reducing wear and any filter blockages.
- Superior demulsifibility reducing the possibility of corrosion or poor lubrication and having to replace system components.
- Superior antifoam characteristics

#### **Additional Information**

The Compressor S/R Series meet the requirements of major compressor manufacturers including Atlas Copco, Bauer, Champion, Compair/Broomwade, Ingersoll-Rand, Kaeser and Sullair,

### **Additional Information**

AnglamOil Compressor S/R Oil meets or exceeds the performance requirements for:

Cincinnati Machine P-38	DIN 51515-1	British Standard BS 489
Cincinnati Machine P-54	DIN 51506 VDL	MIL-H-17672D
Cincinnati Machine P-55	DIN 51524 Part 1	AFNOR E48-600 HL
Cincinnati Machine P-57	U.S. Steel 126	AFNOR E46-800 HL
Cincinnati Machine P-62	MIL-L-17672C	
Parker Hannifin France HF-1	ACEA A1	

# **Typical Characteristics**

	ISO 46	ISO 68	ISO 100
Density @20°C	0.876	0.881	0.883
Viscosity @ 40°C	45.7	68.7	100.4
Viscosity @100°C	6.8	8.9	11.3
Viscosity Index	103	102	99
Total Acid Number (mgKOH/g)	0.22	0.22	0.22

#### **Anglomoil Superior Lubricants**

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