INDUSTRIAL

TECHNICAL DATA SHEET

INDUSTRIAL COMP SYN 46

INDUSTRIAL RANGE

28 products | 10 ISO VG grades

ISO VG 20	1	ISO VG 32	2
ISO VG 46	**2**	ISO VG 68	5
ISO VG 100	1	ISO VG 150	4
ISO VG 220	3	ISO VG 320	2
ISO VG 460	2	ISO VG 680	2

SPECIFICATIONS ISO VG 46

ISO VG 46 ISO 6743 DAJ ISO 6521 DAB/DAG/DAH/DAJ
DIN 51506: VDL-HC ISO-L-DAJ ISO-L-DAH ISO-L-DAG
J.P. Sauer & Sohn
Hatalapa Sperre
ATLAS COPCO - CECCATO - BOGE - FINI - HATALAPA - JML - KAESER - MATTEI - NUOVO PIGNONE - PNEUMOFORE – J.P. Sauer & Sohn HATALPA SPERRE

Fully Synthetic Lubricant for Rotary Screw and Centrifugal Air Compressors

Air compressors. Fully synthetic lubricant for oil-lubricated rotary screw and centrifugal compressors, as well as vacuum pumps requiring low-viscosity fluids.

Key Advantages:

- Maximum oxidation stability, particularly useful at high operating temperatures
- Low pour point and very high viscosity index, for operation under strong temperature changes
- Excellent anti-wear performance for all metals and alloys, reducing friction and energy absorption
- High anti-corrosion and anti-rust properties
- High anti-foaming capacity

RED LUBRICANTS
Feel The Difference

AVAILABLE PACKING

20 L	208 L
1.000 L	

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Typical Characteristics

Properties	Unit	Method	Average values
Density at 15°C	kg/m³	ASTM D1298	848
Kinematic viscosity at 40°C	cSt	ASTM D445	46
Kinematic viscosity at 100°C	cSt	ASTM D445	8.2
Viscosity index	-	ASTM D2270	154
Flash Point	°C	ASTM D92	250
Pour Point	°C	ASTM D97	-54
Air release at 50°C	min	ASTM D3427	1

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.

RED LUBRICANTS
Feel The Difference

“Blended with British Traditional Crafts.”