



# INDUS COMPRESSOR OIL 4KH

## Compressor Oil

Issue: February 2016

Product Code	Pack Size	Type
CO4KH46020	20 Litre	ISO 46
CO4KH46205	205 Litre	ISO 46
CO4KH68005	5 Litre	ISO 68
CO4KH68205	205 Litre	ISO 68

### Description

**Indus Compressor Oil 4KH** series are full synthetic, special ashless oils, designed to provide extended oil drains in both oil injected and oil flooded rotary screw compressors. Using the latest advances in compressor additive technology, they provide exceptional wear protection and reduced varnish build up.

**Indus Compressor Oil 4KH** series contain a special shear stable synthetic base oil to help reduce deposit formation.

### Application

**Indus Compressor Oil 4KH** series are designed for use for up to 4000 hours\* in the following compressor types:

- Atlas Copco Rotary Screw Compressors
- Champion Compressors
- Compair Rotary Screw Compressors
- Sullair Horizontal Screw Compressors

They may also be used in the following:

- Reciprocating compressors for up to 500 hours with air discharge temperatures of up to 150°C.
- Rotary Vane compressors for up to 1000 hours with air discharge temperatures of up to 85°C.
- Centrifugal compressors for 2-5 years with air discharge temperatures of up to 50°C.

**Indus Compressor Oil 4KH** series, in the appropriate viscosity, may also be used as steam turbine oils and for long drains in circulating systems in industrial machinery.

**Please Note:** These products are not recommended for breathing air unit compressors.

### Product Benefits

- Up to 4000\* hour oil drains
- Reduces system deposits
- Good water demulsibility
- Excellent protection against wear
- Excellent filterability

\* note that air discharge temperatures of over 85°C may result in shorter oil life.

### Industry Specifications

SAE M1003-2

### Typical Data

ISO	46	68
Density at 15°C, kg/L	0.852	0.856
Viscosity, Kinematic, cSt		
at 40°C	46	65
at 100°C	7.7	10.5
Viscosity Index	136	149

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



# PENRITE



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