

# COMPRESSOR OIL SP SERIES

## Synthetic Compressor Oil

### Description

Synthetic compressor oil produced with special additives for long term trouble free use in screw and rotary type compressors.

### Applications

Developed to use for cooling and lubricating of screw and rotary compressors.

Formulated to maintain the maximum performance of the compressors during operation.

### Benefits

- Due to its strong oxidation prevention capability, provides long drain intervals and minimum service costs
- Perfect compatibility with sealing elements, paints and air systems
- Extended equipment life due to its high resistance to wearing
- Due to its low evaporation property, minimum oil consumption and clean operation
- Due to its excellent water and air separability, extended service intervals
- Maximum protection under variable operating temperatures due to its high thermal stability

### Performance

DIN 51506 VDL, DIN 51524 HLP, GM LJ, SAE MS1003-2

### Typical Specifications\*

ISO Viscosity Grade		46	68
Density, 15 °C, kg/liter	ASTM D4052	0,850	0,860
Viscosity, 40 °C, mm <sup>2</sup> /s	ASTM D445	46,3	69,3
Viscosity Index	ASTM D2270	135	138
Flash Point, °C	ASTM D92/93	252	252
Pour Point, °C	ASTM D97	-33	-33
Rust	ASTM D665B	Pass	Pass
TAN, mgKOH/gr	ASTM D974	0,33	0,33
Copper Strip Corrosion, 3h, 100 °C	ASTM D130	1b	1b

\* Values shown may differ between productions.

