



## 48000B Compressor Oil 100

Document version: 18 May 2024



### Description

This mineral ashless compressor oil 100 has been specially developed for use in piston compressors and some rotary compressors. This oil is suitable for compressors operating with a delivery temperature up to 220 ° C. This oil is also extremely suitable for cooling or lubricating screw and centrifugal compressors (radial and axial).

### According to the specifications of

DIN 51506 VDL  
Pneurop DIN 51352

### Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
48001B	1 L	6	450
48005B	5 L	4	112
48020B	20 L	1	30
48060B	60 L	1	6
48205B	205 L	1	2
48999B	1000 L	1	-

### Standard analyses

TEST	VALUE	METHOD
Density at 15°C	0.869	kg/l
Viscosity	ISO VG 100	
Kinematic Viscosity at 40°C	96	mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	10.9	mm <sup>2</sup> /s
Viscosity Index	97	
Flashpoint COC	277	°C
Pourpoint	-19	°C
Total Acid Number	0.08	mgKOH/g

These characteristics are typical of current production. Variations in these characteristics may occur.