# CHEMPOIL

Products > Industrial and marine oils > Compressor oils > CHEMPIOIL Compressor Oil ISO 100



## 2902 CHEMPIOIL COMPRESSOR OIL ISO 100

Highly-purified paraffin low-ash mineral compressor oil with an extended replacement age. It ensures a stable and continuous operation of the equipment throughout the entire operation period.

#### Product properties:

- It contains antifriction, antiwear, anti-oxidising, anticorrosion and antifoaming additives;
- An excellent thermal stability;
- Great antiwear properties;
- An exceptional resistance to oxidisation and ageing;
- A minimal formation of deposits and sediments: it guarantees the cleanliness of all mechanical parts, prevents the risk of fire or explosion;
- It has excellent anticorrosion and antifoaming properties and a low evaporation capacity;
- It is recommended for use at ambient temperatures of -25 °C and up;
- It has excellent cooling properties;
- It is compatible with all sealing materials;
- The replacement period up to 4,000 running hours.

Application: All types of air piston-type (easy, moderate and heavy operating modes) and air rotary (easy and moderate operating modes) compressors with the outlet air temperature up to 220 °C.

It can be used in hydraulic systems as a low-ash oil.

In order to properly use it, thoroughly read the user's manual of the equipment.

## Corresponds with requirements / specifications / products:

#### **Recommendation:**

ISO Viscosity Grade 100

DIN 51506 (VBL)

DIN 51506 (VCL)

DIN 51506 (VDL)

DIN 51515-1 (L-TD)

DIN 31313-1 (E-1D)

DIN 51515-2 (TG)

DIN 51517-2

DIN 51524-1

DIN 51524-2

ISO DP 6521 (DAA, DAB, DAH, DAG)

AFNOR FRANCE NF E 48-603

BSI GB BS 489

CEGB 207001

MIL L 17672 D

VDMA 24568

**BROWN BOVERI HTGD 90117** 

GE GEK 32568 A

GE GEK 32568 C

MAG CINCINNATI P-38

MAG CINCINNATI P-55

MAG CINCINNATI P-54

MAG CINCINNATI P-57

MAG CINCINNATI P-62

MITSUBISHI E00-87182

PARKER DENISON HF-0

SIEMENS TLV 9013

US STEEL 120

### Volume / weight

208L (CH2902-DR)

20L (CH2902-20)