# CHEMPOIL

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## 2901 CHEMPIOIL COMPRESSOR OIL ISO 46

Specials highly-purified paraffin ashless 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-scuffing, anti-oxidising, anticorrosion and antifoaming additives;
- An excellent thermal stability;
- Great antiwear and anti-scuffing properties;
- An exceptional resistance to oxidisation and ageing;
- A minimal formation of deposits and sediments of all types: it guarantees the cleanliness of all mechanical parts, prevents the risk of fire or explosion;
- It has excellent anticorrosion, antiaerating and antifoaming properties and a low evaporation capacity;
- It is recommended for use at ambient temperatures of -30 °C and up;
- It has excellent cooling properties;
- It is compatible with all sealing materials;
- The replacement age is up to 2,000 running hours.

Use: This oil is mostly meant for air screw compressors with an oil injection system, operating on easy and moderate modes. It is suitable for air piston-type (easy, moderate operating modes) and air rotary (easy, moderate operating modes)

compressors with the outlet air temperature up to 220 °C where the oil with ISO VG 46 viscosity is required. It can be used in hydraulic systems as a low-ash oil and for the lubrication of a pneumatic tool. In order to properly use it, thoroughly read the user's manual of the equipment.

## Corresponds with requirements / specifications / products:

#### **Recommendation:**

ISO Viscosity Grade 46
DIN 51506 (VBL), 51506 (VCL), 51506 (VDL), 51515-1 (L-TD), 51515-2 (L-TG), 51517-2 (CL), 51524-1, 51524-2
VDMA 24568
SIEMENS TLV 9013
MAG CINCINNATI P-38, P-55, P-54, P-57, P-62
BSI GB BS 489
GE GEK 32568 A, GEK 32568 C
CEGB 207001
BROWN BOVERI HTGD 90117
ISO DP 6521 (L-DAA), 6521 (L-DAB), 6521 (L-DAG), 6521 (L-DAH)
US STEEL 120
MITSUBISHI E00-87182
MIL L 17672 D
PARKER DENISON HF-0
AFNOR FRANCE NF E 48-603

### **Volume / weight**

208L (CH2901-DR) 20L (CH2901-20)