



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 oxidation 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:

Specifications:

Approval:

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)