

CORALIA T 46

Quality class: ISO L-DAH, L-TSE, L-TGE, L-HL, DIN 51524 Part 1

Viscosity grad: ISO VG: 46

GENERAL FEATURES:

Coralia T 46 Compressor Oil has been developed based on high-quality, hydrofined mineral oils. It contains a selection of innovative enhancement additives, such as antioxidants, corrosion inhibitors, non-ferrous metal passivators as well as EP additives. With its unique oxidation resistance, it ensures longer intervals between oil changes, shorter down-times and lower overhaul costs. It is characterized by:

- excellent resistance to oxidation
- good air separation properties
- excellent corrosion and rust resistance
- excellent wear resistance
- excellent emulsification and foaming resistance

APPLICATION:

The oil is intended for lubricating rotary air compressors, used primarily in the power generation industry under medium-duty conditions. It is also suitable for use as a hydraulic fluid in turbine adjustment systems and for lubricating recirculation systems in steam, gas and water turbines.

PARAMETERS	UNIT	TYPICAL VALUES
Kinematic viscosity at 40°C	mm ² /s	43,1
Viscosity index	-	96
Flow temperature	°C	-12
Demulsification at 54°C	min	10

NOTE:

Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

