

Dacnis LD 32 - 46 - 68

Hydrocracked mineral oils for rotary screw air compressors

APPLICATIONS

Hydrocracked mineral oils with high-performance additives for lubricating rotary screw air compressors.

Dacnis LD is characterized by its longer drain interval up to 6000h in case of rotary screw compressors under normal conditions.

Also suitable for the lubrication of vacuum pumps in case of primary vacuum.

ADVANTAGES

The formulation of the Dacnis LD endows them with the following performance:

- reduction in the formation of carbonaceous deposits,
- better oil/air and oil/condensates separation to prevent formation of emulsion and protect the air/oil separating filter,
- excellent protection of screws against wear and corrosion.

Use of Dacnis LD helps to reduce the operation cost of a compressed air power plant by:

- optimizing operating efficiency,
- prolonging the oil drain interval
- limiting the frequency of mechanical maintenance

SPECIFICATIONS

DIN 51506 VD-L.
ISO 6743-3 DAJ
ISO 6521-2

TYPICAL CHARACTERISTICS

Properties	Units	Standards	Dacnis LD		
			32	46	68
Density at 15°C	kg/m ³	ISO 3675	856	865	873
Viscosity at 40°C	mm ² /s	ISO 3104	32	46	68
Viscosity index	-	ISO 2909	117	109	105
Pour point	°C	ISO 3016	-33	-30	-30
VO Flash point	°C	ISO 2592	226	232	236

For additional information, contact your local Totalenergies Lubricants representative or visit our web site: <https://lubricants.totalenergies.com>

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or downloaded from <https://sds.totalms.total.com>