

Dacnis VS 32 - 46 - 68

Mineral oils for rotary screw air compressors

APPLICATIONS

Mineral oils formulated with specific additive combinations for lubricating rotary screw air compressors.

For use in conditions where the discharge temperature is below 100°C, otherwise, the use of synthetic oils is preferred

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

ADVANTAGES

The properties of Dacnis VS:

- avoid the build-up of carbon deposits
- allow a good separation between oil/air and oil/condensates
- ensure excellent protection of components against wear and corrosion.

Dacnis VS has an anti-clogging property that ensures the efficiency of the filters during a long period.

Good low-temperature properties along with robust oxidation stability.

The drain interval can be up to 3000h under normal operation conditions.

SPECIFICATIONS

Dacnis VS satisfies ISO DP 6521 and ISO 6743-3 DAH requirements.

TYPICAL CHARACTERISTICS

| Properties | Units | Standards | Dacnis VS | | |
|-------------------|--------------------|-----------|-----------|-----|-----|
| | | | 32 | 46 | 68 |
| Density at 15°C | kg/m ³ | ISO 3675 | 858 | 861 | 870 |
| Viscosity at 40°C | mm ² /s | ISO 3104 | 46 | 46 | 68 |
| Viscosity Index | | ISO 2909 | 111 | 108 | 102 |
| Pour point | °C | ISO 3016 | -39 | -39 | -36 |
| VO Flash point | °C | ISO 2592 | 224 | 230 | 238 |

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://sdstotalms.total.com>