

# Product information



## SUNOCO Compressyn 46

**Description** High performance, ISO VG 46, 100 % synthetic screw air compressor oil.

**Application**

- practically in all (screw type) mobile and stationary compressors
- in some types of vacuum pumps
- particularly recommended for use in compressors of the following make (high pressure models)  
ATLAS COPCO: series GR, XRH, GA, XA, XR, XRV and PR  
COMPAIR (Luchard Broomwade): series RB, RBA et RC  
CREYSSSENAC / WORTHINGTON: type Rollair  
ECOAIR: series C, SVA and D  
INGERSOLL RAND: series SSR, SSM et M  
KAESER: certain models  
MANNESMAN DEMAG: series SE, Sprint SZ and Marathon
- in order not to affect the performance, it is recommended to apply the product for the first time at the occasion of an oil drain. Although COMPRESSYN is perfectly compatible with virtually all mineral oil based compressor lubes, it is recommended to drain previous oil fills, particularly in those cases in which an engine oil or an automatic transmission fluid has been used.

**Specifications** - DIN 51506 VDL - ISO 6743 - 3A : DAG - DAH - DAJ spec

**Properties**

- reduced oil consumption & highly oxidation resistant
- protects the machines against wear and corrosion
- allows start-ups at very low temperatures
- enhances effectiveness of the separating filter elements
- reduces maintenance work and lowers fire and explosion hazard
- miscibility/compatibility with virtually all other compressor lubes

### Typical analysis :

Density at 15°C	0.840	0.842
Viscosity at 40°C / cSt	46	68
Viscosity at 100°C / cSt	8.3	10.9
Viscosity index	157	151
Flash point °C	210	210
Pour point °C	<-42	-40
TAN mg KOH/g	0.4	0.4

All technical data is provided for reference only.

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