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FOVAC® PSC SYNTHETIC COMPRESSOR OIL

DESCRIPTION

FOVAC® PSC Synthetic Compressor Oil is a NSF Certified H1 Rating food grade compressor and lubricating oil formulated with synthetic PAO base oil and special additives so as to attain superb performances with unsurpassed corrosion protection and shear stability. **FOVAC® PSC** is developed for use in mobile and stationary piston, screw and lamellar compressors.

It is suitable for most compressors and vacuum pumps, is gentle to all seals and gaskets, provides an excellent wear resistance and has good filterability.

FOVAC® PSC is a NSF certified food grade lubricant and will not produce fumes, smoke or odors which may contaminate or damage food stuff in immediate contact or in the surrounding areas.

NSF Registration Number : 168887

U.S. FDA No. 21 (CFR) 178.3570,
Kosher Certified & Registered,
U.S Department of Agriculture Class H1,
Halal Certified & Approved



FEATURES

- Fully synthetic oil gives exceptional lubricity and reduced carbon formation
- Oxidation stability ensuring greatly extended servicing intervals
- Wide operating temperature of -20°C to +180°C
- Low friction coefficient provides excellent lubrication and reduces wear to parts
- High degree of de-emulsification provides greater lubrication efficiency
- Low foaming reduces residue, varnish and scum build-up, reducing maintenance costs

SPECIFICATIONS

ISO VG Viscosity	22	32	46	68	100	150	220
Appearance	Clear	Clear	Clear	Clear	Clear	Clear	Clear
Specific gravity	0.84	0.84	0.84	0.84	0.84	0.84	0.84
Flash Point, °C	250	252	255	258	259	260	260
Viscosity Index	130	133	139	140	141	142	148
Viscosity @ 40°C	22	32	46	68	100	150	220
USDA Rating	H1	H1	H1	H1	H1	H1	H1
Rust Test	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Copper Strip Corrosion Test	1b	1b	1b	1b	1b	1b	1b

*Note : All ingredients are FDA listed and meets the USDA 1998 H1 Guidelines.
This product does not contain any genetically modified ingredients and also any nut oil or derivatives

PACKING

FOVAC® PSC is available in 20 and 200 liters.

Approvals By:

The foregoing technical information and recommendations are compiled from sources that are believed to be accurate and reliable. However, they are supplied without warranty or guarantee of any kind either expressed or implied. The purchaser is responsible for selecting and determining the suitability of products for purchaser's particular needs and we disclaim any responsibility for improper applications or misuse of our products in any manner whatsoever.



Nonfood Compounds
(Category Code H1)

