

#### Description

PROTEAN Compressor Oil PAO 100 is a food grade, non-toxic synthetic oil developed for all types of compressors used in the food, drink and pharmaceutical industries.

#### Benefits & Features

- Low friction coefficient provides excellent lubrication and reduces wear
- Fully synthetic oil provides extremely wide temperature and oxidation stability ensuring greatly extended servicing intervals
- High degree of de-emulsification provides greater lubrication efficiency
- Low foaming reduces residue, varnish and scum build-up, so reducing maintenance costs

#### Directions for use

PROTEAN Compressor Oil PAO 100 is suitable for all types of compressors designed to operate in applications where ISO 100 oil viscosities are used. Follow manufacturer's instructions.  
For optimum results, it is important to purge the system of the previous oil prior to recharging with PROTEAN Compressor Oil PAO 100.

#### Technical Data

Category:	H1 – Lubricants with incidental contact
NSF Registration No:	162778
Allergens:	Does not contain allergens, genetically modified ingredients, nut oil or derivatives.
Appearance:	Clear Fluid
Base Oil:	Poly alpha olefin
ISO:	100
Viscosity Index (ISO 2909):	144
Viscosity @ 40°C (ISO 3104):	100
Viscosity @ 100°C (ISO 3104):	14.2
Relative Density:	0.84
Flash Point (ISO 2592):	268
Solubility:	Insoluble in water
Operating Temperature Range:	-54°C to +170°C
Pack Sizes:	5 Ltr (TF8905) 20 Ltr (TF8920) 205 Ltr (TF8999) 1000 Ltr (TF8900)



The content of this data sheet is given in good faith but without warranty.