

# TECHNICAL DATA SHEET PROTEAN VACUUM PUMP OIL 100 TF6820

# **Description**

PROTEAN Vacuum Pump Oil 100 is food grade, non-toxic synthetic oil developed for all types of Vacuum Pumps 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
- · All ingredients are FDA listed

# **Directions for use**

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

## **Technical Data**

Category: H1 – Lubricants with incidental contact

NSF Registration No: 155109

Allergens: Does not contain allergens, genetically modified

ingredients, nut oil or derivatives.

Appearance: Clear fluid
Base Oil: Polyalphaolefin

 Viscosity @ 40°C (ISO 3104):
 100

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 14.2

 Viscosity Index (ISO 2909):
 144

 Four Ball Wear Test IP239 40kg
 0.5 mm

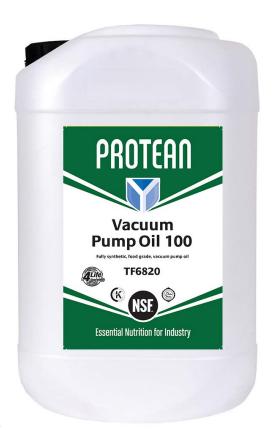
for 1 hr scar:

Flash Point (ISO 2592): 268°C

Solubility: Insoluble in water.

Operating Temperature Range: -40°C to +150°C

Pack Sizes: 20 Litres



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

