

TECHNICAL DATA

FOODSAFE V100 Vacuum Pump Oil

Description

FOODSAFE V100 Vacuum Pump Oil is food grade, non-toxic synthetic oil developed for all types of Vacuum Pumps used in the food, drink and pharmaceutical industries.

Outstanding 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

FOODSAFE V100 Vacuum Pump Oil 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 FOODSAFE V100 Vacuum Pump Oil.

Technical Data (typical values)	ISO	100
Viscosity @ 40°C (ISO 3104)		100
Viscosity @ 100°C (ISO 3104)		14.2
Viscosity Index (ISO 2909)		144
Appearance		Clear Fluid
Base Fluid		Polyalphaolefin
Temperature range		-40°C to +150°C
Flash Point (ISO 2592)		268
Four Ball Wear Test IP239 40kg for 1 hr scar		0.5 mm

All ingredients are FDA listed. FOODSAFE V100 Vacuum Pump Oil

These products contain no genetically modified ingredients and do not contain any nut oil or derivatives. The content of this data sheet is given in good faith but without warranty. (Oct 12)