



TECHNICAL DATA

GB UNIFOOD® VPO 100

APPLICATIONS

GB UNIFOOD® VPO 100 has been developed using specially selected additives and synthetic basestock, for use in food- and food-associated processing plants, where there is the possibility of incidental food contact. It is suitable for use in vacuum pumps with low and medium vacuum for non-aggressive gas.

PERFORMANCE FEATURES

GB UNIFOOD® VPO 100 offers the following features:

- All raw materials permitted under US FDA 21 CFR 178.3570 and 178.3620
- A product containing only FDA-listed ingredients
- Conformity to the requirements of USDA HI*
- A mineral hydrocarbon-free product
- A product which is free of nut and animal-derived materials
- A product free of genetically modified ingredients
- Good oxidation resistance
- Good corrosion resistance
- Oil seal compatibility
- Good anti-wear protection

NB: The system should be drained and flushed with the new product prior to filling with the GB UNIFOOD® VPO 100.

* As directed by the Federal Food Quality Protection Act, the United States Department of Agriculture has closed the Department responsible for the authorisation of lubricants and, consequently, we have been unable to submit a sample for formal listing. However, we confirm that the product is formulated to meet the former USDA HI requirements.

Cont'd .../...

GB LUBRICANTS

Albany Road Gateshead NE8 3BP

Tel: 0191 490 4312

Fax: 0191 477 9544

e-mail: gblsales@gb-lubricants-fuels.co.uk

www.gb-lubricants-fuels.co.uk

A division of Goodall Bates & Todd Ltd



Q 06093
ISO 9001



EMS 72776
ISO 14001



OHS 88475
OHSAS 18001

GB LUBRICANTS

CHARACTERISTICS

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
Appearance	-	-	Colourless, odourless
Density @ 15°C	kg/m ³	IP 160	839
Kinematic Viscosity @ 40°C	cSt	IP 71	100
Kinematic Viscosity @ 100°C	cSt	IP 71	13.9
Viscosity Index	-	IP 226	141
Flash Point	°C	IP 36	238

STORAGE AND HANDLING

GB UNIFOOD® VPO 100 should be stored under cover to avoid water collecting in the rim of upturned barrels.

HEALTH, SAFETY AND THE ENVIRONMENT

GB UNIFOOD® VPO 100 is not classified as hazardous under current UK Health & Safety and Environmental Legislation when used in the application for which it is intended.

For guidance on storage and handling of all lubricants and related products, GB Lubricants recommend the Environment Agency, www.environment-agency.gov.uk, as an excellent source of advice.

If you have any queries, please do not hesitate to contact either your local Technical Sales Representative or our Technical Department.

The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations and specifications, without prior notice.