

H.S.T.N: 34031980 REF: MKT.PDS.85

REV: 3

VICKERLUBE FGS LT GREASE 1



PART NUMBER

25246

DESCRIPTION

VICKERLUBE FGS LT GREASE 1 is a low temperature, high speed, synthetic oil based, aluminium complex thickened, food grade grease. The product has a low viscosity base oil, making it ideal for low temperature grease applications and high-speed bearings. It is registered to H1 for incidental food contact for use in and around food, beverage and pharmaceutical processing and production areas.

APPLICATIONS

It is designed for use on equipment and machinery in the food and clean industries operating at low temperatures where water and humidity are present. The grease has high resistance to wear, corrosion and oxidation and excels in high speed bearings. It is ideal for applications such as freezers and chillers in the wider food and pharmaceutical industries.

Applications include: -

- Roller and ball bearings operating in low temperatures
- High Speed bearings
- Slides and guides
- Chiller and freezer grease points and bearings
- Low Temperature NLGI 1 Grease Applications

CERTIFICATION

VICKERLUBE FGS LT GREASE 1 is NSF H1 Registered - 161274, for incidental food contact, Halal Certified, Kosher Certified, manufactured to ISO 9001:2015 and ISO 21469.

FEATURES AND BENEFITS

H1 Registered

Aluminium Complex Thickener

Low Base Oil Viscosity

Fully Synthetic

Low water washout

Oxidation and corrosion inhibited

Safe to use where incidental food contact may occur

Excellent water resistance

Reduced drag, ideal for high speed applications

Significant lubricant life extension Increased relubrication intervals

Increases life & protects parts against corrosion

BENJ^N R. VICKERS & SONS LTD.

Registered Office 6 Clarence Road, Leeds,

Company No. 00130013

LS10 1ND, United Kingdom Registered in England

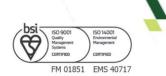
Tel: Web:

+44 (0) 113 386 7654 www.vickers-oil.com inbox@vickers-oil.com

Follow us on in 💟 🔼



Certified to the ISO 9001 Quality Standard and the ISO 14001 Environmental Management Standard





H.S.T.N: 34031980 REF: MKT.PDS.85

REV: 3

VICKERLUBE FGS LT GREASE 1



METHOD OF APPLICATION

VICKERLUBE FGS LT GREASE 1 can be applied manually, with a standard pressure grease gun (via cartridge), or via a central lubrication system designed for NLGI 1 greases.

TYPICAL CHARACTERISTICS AND PROPERTIES

VICKERLUBE FGS LT GREASE 1	TEST METHOD	RESULT
Appearance	Visual	Smooth White Grease
Thickener		Aluminium Complex
NLGI Grade	ASTM D217	NLGI 1
Base Oil		Synthetic Oils
Base Oil Viscosity at 40°C (cSt)	ASTM D7152	42
Dropping Point (°C)	ASTM D2265	304
Oil Separation at 40°C (%)	IP 121	<0.2
Copper Corrosion	ASTM D4048	1b
Water Washout (38°C) (%)	ASTM D1264	3.3
Water Washout (79°C) (%)	ASTM D1264	5.8
4 Ball Wear Scar Diameter (mm)	ASTM D2266	0.8
Temperature Range, continuous (°C)		-50 to +120
Temperature Range, maximum peak (°C)		140
Shelf Life		3 years in original sealed containers whilst stored out of direct sunlight







Vickers Oils, its officers, employees and agents assume no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with Vickers Oils for the provision of this information or advice and in that case responsibility or liability is exclusively on the terms and conditions set out in that contract. Products should only be used for the applications specified. The supplier cannot accept responsibility if they are used in any other application.

BENJ^N R. VICKERS & SONS LTD.

Registered Office

6 Clarence Road, Leeds, LS10 1ND, United Kingdom

Registered in England Company No. 00130013 Tel: Web: +44 (0) 113 386 7654 www.vickers-oil.com inbox@vickers-oil.com

Follow us on in 💟 🔼



