Trusted for Generations

H.S.T.N: 34031980
REF: MKT.PDS.84
REV: 6

VICKERLUBE FGS EP GREASE 2



DESCRIPTION

VICKERLUBE FGS EP GREASE 2 is a premium-quality, food-grade lubricating grease formulated with an aluminium complex thickener and synthetic polyalphaolefin (PAO) base oils. It complies with FDA regulation 21 CFR 178.3570 for incidental food contact and is NSF H1 registered.

APPLICATIONS

Specifically engineered for high-temperature and high-load environments, VICKERLUBE FGS EP GREASE 2 delivers outstanding thermal stability, oxidation resistance, and wear protection under severe mechanical and thermal stress. It is compatible with Nitrile and Fluoroelastomer seals (per ASTM D4289). It is suitable for a wide range of applications within the food and beverage industry that require an NLGI 2 grade grease.

CERTIFICATION

VICKERLUBE FGS EP GREASE 2 is NSF H1 Registered – 161276, for incidental food contact, Halal Certified, Kosher Certified, manufactured to ISO 9001:2015 and ISO 21469.

FEATURES AND BENEFITS

• H1 Registered	Safe to use where incidental food contact may occur
• Fully Synthetic	Significant lubricant life extension
• Low water washout	Increased relubrication intervals
• Anti-Wear & Friction Additives	Improved component protection
• Thermal Stability	Maintains operation at high temperatures
• Oxidation and corrosion inhibited	Increases life & protects parts against corrosion

METHOD OF APPLICATION

VICKERLUBE FGS EP GREASE 2 can be applied manually, with a standard pressure grease gun (via cartridge), or via a central lubrication system designed for NLGI 2 greases.

BENJN R. VICKERS & SONS LTD.

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

Registered in England
Company No. 00130013

Food Grade
Manufacturing Facility
Unit 2 Knowsthorpe Approach,
Cross Green, Leeds,
LS9 0DW, United Kingdom

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

Follow us on

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

FM 01851 EMS 40717

Trusted for Generations

H.S.T.N: 34031980
REF: MKT.PDS.84
REV: 6

VICKERLUBE FGS EP GREASE 2



TYPICAL CHARACTERISTICS AND PROPERTIES

VICKERLUBE FGS EP GREASE 2	TEST METHOD	RESULT
Appearance	Visual	Off White
Thickener		Aluminium Complex
NLGI Grade	ASTM D217	NLGI 2
Base Oil		PAO Synthetic
Base Oil Viscosity at 40°C (cSt)	ASTM D7152	330
Dropping Point (°C)	ASTM D2265	>250
Water Washout (79°C) (%)	ASTM D1264	<10
4 Ball Weld Load (kg)	ASTM D2596	>400
4 Ball Wear Scar Diameter (mm)	ASTM D2266	<0.8
Temperature Range (°C)		-40 to 150
Temperature Range, maximum peak (°C)		170
Shelf Life		5 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.

BENJN R. VICKERS & SONS LTD.

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

Registered in England
Company No. 00130013

Food Grade Manufacturing Facility
Unit 2 Knowsthorpe Approach,
Cross Green, Leeds,
LS9 0DW, United Kingdom

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

Follow us on

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

FM 01851 EMS 40717