

VICKERLUBE FGS CHAIN SPRAY



DESCRIPTION

VICKERLUBE FGS CHAIN SPRAY is a high performance, high temperature, self-cleaning, synthetic ester based food grade chain spray. It is fortified with anti-wear and high load additives and registered to H1 for incidental food contact for use in and around food, beverage and pharmaceutical processing and production areas. VICKERLUBE FGS CHAIN SPRAY is also available as a bulk product as VICKERLUBE FGS HT CHAIN OIL. The active raw materials are Halal and Kosher certified.

APPLICATIONS

It is designed for chains on equipment and machinery in the food and clean industries and can also be used in applications operating at extremely high temperatures. The lubricant has high resistance to wear and load and has good water resistance. It is ideal for applications where high temperatures prevail such as oven chains. The additive package gives enhanced wetting and friction reducing properties and protection against wear and load and supports the user's requirements for HACCP and GMP programmes.

Applications include: -

- High temperature oven chains
- All Chain types
- Drives and Sprockets
- Oil lubricated bearings
- Valves
- Multipurpose lubrication including central lubricators

CERTIFICATION



Registration No. 160655

VICKERLUBE FGS CHAIN SPRAY is NSF H1 Registered for incidental food contact, manufactured to ISO 9001:2015 and meets the requirements of FDA 21 CFR 178.3570.

FEATURES AND BENEFITS

- | | |
|---|--|
| • NSF H1 Registered | Safe to use where incidental food contact may occur |
| • Excellent high temperature resistance | Reduced lube usage in ovens |
| • No carbon deposits, self-cleaning | Reduced downtime and maintenance costs |
| • Excellent wear protection | Elongates chain life |
| • Oxidation and corrosion inhibited | Increases oil life & protects chains against corrosion |
| • Excellent water resistance | Elongates chain life |

BENJ^N R. VICKERS & SONS LTD.

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

Registered in England
Company No. 00130013

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

Follow us on   

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



FM 01851 EMS 40717

VICKERLUBE FGS CHAIN SPRAY



METHOD OF APPLICATION

Shake can thoroughly before use. Apply a thin even coating onto surface from approximately 15 – 30 cm (6 to 12 inches). Apply VICKERLUBE FGS CHAIN SPRAY sparingly. Store in a cool, dry place, out of direct sunlight. Storage temperature should be below 50°C.

TYPICAL CHARACTERISTICS AND PROPERTIES

VICKERLUBE FGS CHAIN SPRAY	TEST METHOD	RESULT
Appearance	Visual	Clear Yellow liquid
Viscosity at 40°C (cSt)	ASTM D-445	220
Viscosity Index	ASTM D-2270	156
Flash Point – COC (°C) (Neat Oil)	ASTM D-92	>240°C
Propellant	-	Hydrocarbon
Copper Corrosion	ASTM D-130	1a
Steel Corrosion	ASTM D-665B	Pass
4-Ball Wear Scar Diameter (mm)	ASTM D-4172	0.51 mm
4-Ball Weld Load (kg)	ASTM D-2783	180
Temperature Range (°C)	-	-20 to 240
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 applications.

BENJ^N R. VICKERS & SONS LTD.

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

Registered in England
Company No. 00130013

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

Follow us on   

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



FM 01851 EMS 40717