

### Why choose VICKERLUBE FG?

#### Dedicated Manufacturing Facility

Having a dedicated Food Grade lubricant manufacturing facility can offer:

- 1) Enhanced Safety and Compliance 2) Rigorous quality control processes
- Efficient manufacturing processes
   Innovation and development of new
   and improved lubricants
- 5) Increased customer confidence



### **Certified Quality**



Our products are NSF H1 registered for incidental food contact, NSF 3H registered for direct food contact and NSF ISO 21469 registered ensuring the highest safety standards.



### Allergen-Free Assurance

Compliant with EU regulation No. 1169/2011, Annex II, and FDA 21 CFR, our lubricants contain no allergenic food ingredients or animal derivatives.



### Commitment to Sustainability

Our Research and Development team in Leeds is dedicated to developing sustainable and cost-effective solutions. To explore our Environmental, Social and Governance (ESG) initiatives and learn more about our commitment to sustainability, read our sustainability report.



### **VICKERLUBE Centre**

This tailored storage solution helps you to keep your VICKERLUBE FG products safely stored ensuring audit compliance with a lockable cage for aerosols.



### Site Audits

Our Technical experts will conduct a site audit and generate a report using the Vickers Oils audit scoring system. They will then identify key areas of improvement and recommend the best solutions including products, ongoing technical support and training.



The Vickers Oils InSite Lubrication Management app revolutionises lubrication management by ensuring your equipment is always lubricated with the right product at the right time. This web-based app provides real-time access to all necessary documentation, enhancing efficiency and compliance during audits.

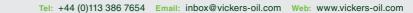


### Comprehensive Documentation

Access all necessary certifications and documentation, including PDS, SDS, Halal, and Kosher certificates, through our compliance manuals, website or Vickers InSite lubrication management app.







# **Food Grade Registrations** and Certifications

Vickers Oils Food Grade Lubricants and Greases are manufactured according to ISO 9001;2015 and ISO 21469 standards, are Halal and Kosher certified and NSF H1, 3H and ISO 21469 registered. They contain no allergenic food ingredients in compliance with EU regulation No. 1169/2011, Annex II and are PFAS free.



#### NSF

VICKERLUBE FG products are NSF H1 & 3H registered. This means that our lubricants are safe for incidental

contact with food as well as for use on surfaces which can come in direct contact with food.





#### **PFAS**

Vickers Oils continue to set the standard in the lubricant industry by taking a proactive approach with PFAS free formulations for the VICKERLUBE FG range, reinforcing our commitment towards sustainability.





#### **Halal and Kosher**

VICKERLUBE FG lubricants are Halal and Kosher certified meeting the stringent requirements of both Jewish and Muslim laws. These certifications ensure the highest standards of product and food safety.



### Allergens

Compliant with EU regulation No. 1169/2011,
Annex II, and FDA 21 CFR, VICKERLUBE
FG lubricants contain no allergenic food
ingredients or animal derivatives,
making them safe for all food
processing applications.

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is certified in accordance with the international standard NSF ISO 21469.

This standard determines the hygienic requirements

for the formulation, manufacturing and storage

of lubricants that may have incidental or direct

contact with food products, thereby assuring

that our products meet the highest

safety standards.





# VICKERLUBE FG HTF 32

Food Grade Heat Transfer Fluid







VICKERLUBE FG HTF 32 is a premium quality, heat transfer fluid. It is registered to H1 and HT1 for incidental food contact, for use in and around food, beverage, and pharmaceutical production areas..

#### **Applications include:**

Heat transfer systems with a bulk oil temperature range of approx.
 -10°C to a maximum of 325°C, where the oil film temperature should not exceed 340°C

FEATURE	BENEFIT
Protects against corrosion	Increased component life
Non-odour or tainting	No effect on food stuff

Characteristics	VICKERLUBE FG HTF 32
Appearance	Clear
Density at 15°C (g/cm3)	0.85
Viscosity at 40°C (cSt)	31
Viscosity at 100°C (cSt)	6
Flash Point (°C)	>150
Pour Point (°C)	-21
Shelf Life	3 years in original sealed containers whilst store out of direct sunlight
20L pail	21573-020
208L drum	21573-208
1000L IBC	21573-001

# VICKERLUBE FG 3H DIVIDER OIL

Food Grade 3H ISO 32 Direct Contact Corrosion Resistant Divider Oil







VICKERLUBE FG 3H DIVIDER OIL is a premium quality divider oil. It is 3H and H1 registered for direct contact and incidental food contact for use in and around food, beverage and pharmaceutical production areas including direct contact with food.

#### **Applications include:**

- Dough dividers
- Cutting and slicing machines
- Dicing and mincing machines

FEATURE	BENEFIT
Protects against corrosion	Increased component life
Anti-wear slip protection	Increased component life
Prevents stick-slip	Decreases downtime

Characteristics	VICKERLUBE FG 3H DIVIDER OIL
Appearance	Clear Oil
Density at 15°C (g/cm3)	0.86
Viscosity at 40°C (cSt)	35
Flash Point (°C)	232
Pour Point (°C)	-21
Shelf Life	3 years in original sealed containers whilst stored out of direct sunlight
20L pail	45463-020
208L drum	45463-208
1000L IBC	45463-001

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## VICKERLUBE FG UNIVERSAL OIL 32

Food Grade ISO 32 General Purpose Oil







VICKERLUBE FG UNIVERSAL OIL 32 is a premium quality general purpose oil. It is registered to H1 for incidental food contact, for use in and around food, beverage, and pharmaceutical production areas.

#### **Applications include:**

 Primarily intended for wash down and short term (overnight) corrosion protection and light lubrication for food manufacturing equipment

FEATURE	BENEFIT
Protects against corrosion	Increased component life
Non-odour or tainting	No effect on food stuff

VICKERLUBE FG UNIVERSAL OIL 32
Clear and Bright
0.86
32
>185
<-9
3 years in original sealed containers whilst stored out of direct sunlight
45782-020
45782-208
45783-001

# VICKERLUBE FG SUGARSOL

Food Grade Sugar Dissolving & Light Lubricating Oil







VICKERLUBE FG SUGARSOL is a low viscosity product formulated to remove deposits of sugar in the confectionary and sugar industries. It is registered to H1 for incidental food contact for use in and around food, beverage and pharmaceutical processing and production areas..

#### Applications include:

- Confectionary industry initial cleaning of sticky surfaces after machine operation
- Mould release agent confectionary, chocolate etc.
- Cutters on saw blades, circular saws, chains, conveyor bands, blender surfaces etc.

FEATURE	BENEFIT
Excellent sugar dissolving properties	Prevents against separation and crystallisation
Corrosion inhibited	Protects against corrosion
Light lubrication properties	Prevents further corrosion and stick slip

Characteristics	VICKERLUBE FG SUGARSOL
Appearance	Clear and Bright
Density at 15°C (kg/l)	1.04
Viscosity at 40°C (cSt)	4
Pour Point (°C)	-15
Shelf Life	2 years in original sealed containers whilst stored out of direct sunlight
20L pail	45364-020
208L drum	45364-208

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# VICKERLUBE FG MULTI-TAK

Food Grade Anti-Seize & Assembly Paste



VICKERLUBE FG MULTI-TAK is a high temperature semisynthetic anti-seize and open gear lubricant. It is registered to H1 for incidental food contact for use in and around food, beverage and pharmaceutical processing and production areas.

#### **Applications include:**

- Threads as anti-seize
- Open gears
- Studs and flanges

FEATURE	BENEFIT
No dropping point	Product stays in place at elevated temperatures
Extreme temperature resistance	Suitable for extreme temperature applications
Extreme Pressure properties	Good load carrying, protection against shock loads

Characteristics	VICKERLUBE FG MULTI-TAK
Appearance	Smooth White Paste
Thickener	Inorganic
Base Oil	Synthetic
4 Ball Weld Load	600 Kg
Coefficient of Friction	0.12
Temperature Range, as a service lubricant	-30°C to 150°C
Temperature Range, as an anti- seize	-30°C to 1100°C
Shelf Life	2 years in original sealed containers whilst stored out of direct sunlight
500g tub	15901-500
180kg drum	25901-180

# VICKERLUBE FGS FRIDGECOM 68

Food Grade Synthetic Refrigeration Compressor Fluid







VICKERLUBE FGS FRIDGECOM 68 is a high performance synthetic PAO oil formulated with the latest additive technology. It is registered to H1 for incidental food contact for use in hydraulic and circulating systems in and around food, beverage and pharmaceutical processing and production areas.

#### **Applications include:**

- Cold storage facilities
- Ice making machines
- Circulating systems in chemical plants and mills

FEATURE	BENEFIT
Excellent water resistance	Extends component life
Good air release	Enhanced lubricity
Oxidation and corrosion inhibited	Increases oil life and protects against corrosion

Characteristics	VICKERLUBE FGS FRIDGECOM 68
Appearance	Clear and bright
Viscosity at 40°C (cSt)	68
Viscosity at 100°C (cSt)	10
Viscosity Index	139
Acidity (mgKOH/g)	0.1
Flash point – COC (°C)	>250
Pour point (°C)	-54
Density at 15.6°C (kg/l)	0.84
Shelf Life	5 years in original sealed containers whilst store out of direct sunlight
20L pail	45222-020

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#### **Trusted for Generations**





Scan the QR code and use our product selector to see the complete food grade range





#### BENJN R. VICKERS & SONS LTD.

Registered Office

**Registered in England** Company No. 00130013

**Food Grade** C Clarence Road, Leeds, LS10 1ND, United Kingdom Unit 2 Knowsthorpe Approach, Cross Green, Leeds, LS9 0DW, United Kingdom

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

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



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