



FOOD SAFE LUBRICANTS FOR OPTIMUM PERFORMANCE



PRODUCT CATALOGUE



WELCOME to Guardian

Premium Food Safe Lubricants For The Food Industry

The food and pharmaceutical industries employ a diverse and demanding range of processes. Typically there is a need for lubricants that cause no harm to the products being manufactured where contact occurs.

Recognising the need to minimise risk and ensure maximum safety, Guardian Food Grade Oils Pty Ltd has developed an extensive range of food safe oils, greases and aerosols formulated to comply with the latest requirements of food industry equipment suppliers. Meeting the most stringent standards of purity and performance, each Guardian food safe lubricant is NSF registered with many products Kosher certified.

NSF is the only internationally recognised independent authority for the testing and accreditation of food-safe lubricants. The NSF mark is your assurance that the product has been tested by one of the most respected independent certification organisations in existence today ensuring the product complies with all standard requirements.

Manufactured in compliance with FDA 21 CFR 178.3570 and ISO 21469 standard, Guardian food safe lubricants fit perfectly into a Hazard Analysis Critical Control Point (HACCP) plan and contain no known allergens, genetically-modified components, animal extracts, and sources of latex, wheat, gluten, celery, mustard, sulphites, dairy produce, nuts, nut oil or their derivatives.

Importantly, all Guardian Food Grade products are manufactured to deliver consistently high performance for every application while protecting your equipment and extending its working life.

Maximise the safety and sustainability of your business. Use Guardian Food Grade Lubricants with complete peace of mind!





FOODGUARD Premium Greases

- Premier 2
- Clear Grease 2
- Plus 2
- Plus 00
- Plus 000
- HTS2 Grease
- High Temp Grease
- Silicone Grease

FOODGUARD Chain and Conveyor Lubricants

- HT 300
- Chain Oil 220
- Bakers Aide
- HT Chain Spray

FOODGUARD Hydraulic, Compressor, Airline and Gear Oils

- Multi Oils S
- Multi HV Oils
- Compressor Oil
- Gear Oils

FOODGUARD 3H Direct Contact Lubricants

- 3H Direct Contact Grease
- USP White Oils
- 3H Direct Contact Grease Spray

FOODGUARD Multi-Purpose Maintenance Products

- Silicone Lubricant Spray
- WD Penetrating Oil Spray
- Grease Spray
- Multi Spray
- Anti-Seize Multi Paste
- WD Penetrating Oil
- Sugar Dissolving Oil
- Vacuum Pump Oil

PRODUCT ORDERING INFORMATION

ACCREDITATIONS AND APPROVALS

NSF Approval
Kosher Approval

FOODGUARD Premier 2 Grease

High Performance, Calcium Sulfonate Food Grade Grease

FOODGUARD Premier 2 grease is a high performance, food grade grease with high resistance to heavy loads and water. This cutting edge overbased calcium sulfonate grease is characterised by exceptional mechanical stability, high dropping point, high load carrying performance, reduced wear, and excellent resistance to water and corrosion.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- High dropping point, typically in excess of 300°C
- Excellent EP and AW properties for extended wear protection
- Formulated for enhanced resistance to water
- Excellent rust prevention properties
- High viscosity PAO ensures excellent thermal and oxidation stability
- Temperature range -40°C to +165°C
- Kosher Certified

CODE	SIZE
6200	400gm
	2.5kg
	18kg



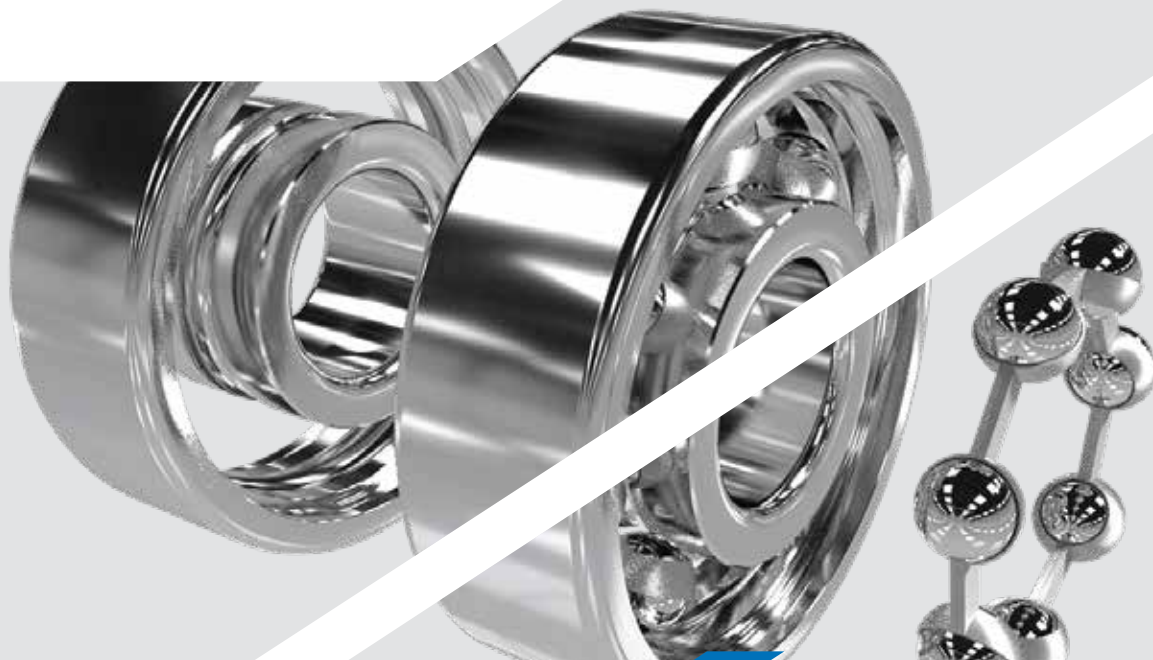
FOODGUARD Clear Grease 2

Translucent, Synthetic Food Safe Non-Melting Grease

FOODGUARD Clear Grease 2 is a synthetic translucent gel-like grease suitable for a wide range of applications in the Food, Drink and Pharmaceutical industries or where a clean lubricating grease is desired. **FOODGUARD Clear Grease 2** is non-melting, non-toxic and is suitable for the lubrication of plain and rolling element bearings as well as for the lubrication of plastic components and O rings.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Resistance to the wet and salt water enables lubrication intervals to be extended
- Wide temperature range makes this a very versatile grease
- Excellent anti-wear performance prolongs component life
- Temperature range -40°C to +160°C
- Non-melting, non-toxic
- Kosher Certified

CODE	SIZE
6201	400gm
	2.5kg
	18kg



FOODGUARD Plus 2

Premium, High Performance Bearing Grease

FOODGUARD Plus 2 Grease is formulated to cover a wide range of food safe applications, encompassing extremes of temperature, wet and saturated environments, heavily loaded applications and where there is a presence of dust and other contaminants. A true all-round grease **FOODGUARD Plus 2** contains extreme pressure, anti-wear additives and PTFE to provide a high degree of load carrying performance.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Wide performance characteristics enable standardisation to one product for most food safe applications
- PTFE provides long term lubrication at high temperatures
- Excellent anti-wear performance prolongs component life
- Exceptional degree of water resistance
- Temperature range -50°C to +170°C
- Kosher Certified

CODE	SIZE
6202	400gm
	2.5kg
	18kg
	180kg



FOODGUARD Plus 00

Semi Fluid, Extreme Pressure Food Grade Grease

FOODGUARD Plus 00 semi fluid grease is designed to cover a wide range of food safe applications, encompassing extremes of temperature, wet and saturated environments, heavily loaded applications and where there is a presence of dust and other contaminants.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Provides long term lubrication at high temperatures extending lubrication intervals
- PTFE provides excellent anti-wear performance prolonging component life
- Exceptional degree of water resistance
- Provides lasting corrosion protection
- Operating temperature range -50°C to +165°C
- Kosher Certified

CODE	SIZE
6203	18kg
	180kg



FOODGUARD Plus 000

Semi Fluid, Extreme Pressure Food Grade Grease

FOODGUARD Plus 000 semi fluid grease is designed to cover a wide range of food safe applications, encompassing extremes of temperature, wet and saturated environments, heavily loaded applications and where there is a presence of dust and other contaminants.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Provides long term lubrication at high temperatures extending lubrication intervals
- PTFE provides excellent anti-wear performance prolonging component life
- Exceptional degree of water resistance
- Provides lasting corrosion protection
- Operating temperature range -50°C to +165°C
- Kosher Certified

CODE	SIZE
6204	18kg
	180kg



FOODGUARD HTS 2 Grease

High Performance, Water Resistant EP Grease

FOODGUARD HTS 2 Grease is food grade, high performance grease characterised by exceptional high dropping point, high load carrying performance, reduced wear and excellent resistance to water and corrosion.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Excellent EP and AW properties
- Formulated for enhanced resistance to water
- High dropping point, typically in excess of 280°C
- Superior performance versus other thickeners
- High viscosity PAO ensures excellent thermal and oxidation stability
- Temperature range -40°C to +220°C
- Kosher Certified

CODE	SIZE
6205	400gm
	+ 2.5kg
	+ 18kg



FOODGUARD High Temp Grease

High Temperature, Extreme Performance Grease

FOODGUARD High Temp Grease is designed as a high temperature resistant food grade grease, containing PTFE anti-wear and other additives. **FOODGUARD High Temp Grease** is suitable for all plain and anti-friction bearings as well as sliding surfaces. Resistant to a wide range of chemical cleaning solutions used in the food and drink industries.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Provides long term lubrication at high temperatures extending lubrication intervals
- Reduced formation of carbon deposits often associated with many high temperature greases
- Temperature range -50°C to +200°C
- PTFE solid lubricant improves anti-wear performance prolonging component life
- Kosher Certified

CODE	SIZE
6206	400gm
	+ 2.5kg
	+ 18kg



Silicone Grease

Non Melting, High Temperature Dielectric Grease

Silicone Grease is a premium, non toxic, food safe silicone compound for use in a wide variety of applications. It has excellent electrical insulation properties, is highly resistant to water and is non-melting.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Extremely water resistant
- Excellent dielectric properties for effective insulation
- Wide temperature range
- Highly resistant to oxidation and shear breakdown
- Resistant to many chemicals
- Highly compatible with most types of rubber seals
- Operating temperature range -55°C to +205°C

CODE	SIZE
6207	100gm
	+ 500gm
	+ 2.5kg
	+ 18kg



FOODGUARD HT 300 Chain Oil

Very High Temperature Chain Lubricant

FOODGUARD HT 300 is a full synthetic, food grade chain lubricant designed for effective lubrication of conveyor and drive chains running at very high temperatures of up to 300°C.

- NSF H1 Registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Superior load and wear properties
- Highly resistant to water washout
- Excellent corrosion protection
- Prevent carbon deposit buildup
- Wide temperature range -20°C to +300°C (Up to 320°C for short periods)

CODE	SIZE
6300	5L
	20L
	205L



FOODGUARD Chain Oil 220

Highly Adhesive, Low Temperature Food Grade Chain Oil For Optimum Efficiency

FOODGUARD Chain Oil 220 is a fully synthetic food grade ISO VG 220 grade chain lubricant suitable for use in most food processing operations. Particularly suited for the lubrication of drive chains and conveyor chains.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Long wet film life ensures optimum lubrication economy
- Outstanding link and pin penetration
- Excellent water resistance
- Excellent corrosion protection
- Temperature range -30°C to +200°C (Up to 240°C for short periods)
- Kosher Certified

CODE	SIZE
6301	5L
	20L
	205L
	1000L



FOODGUARD Bakers Aide

Very High Temperature Oven Chain And Conveyor Lubricant

FOODGUARD Bakers Aide is a premium, water based, graphited dry film lubricant containing dispersing and binding agents designed for lubrication of oven chains running continuously at high temperatures up to 550°C.

- NSF: H2 registered (for use in and around food processing areas where there is no possibility of food contact)
- Graphite remains in suspension, semi fluid consistency
- Extremely high load resistance
- Rapid penetration into pins and bushes
- Non-flammable or combustible
- Temperature range up to +550°C (dry film)

CODE	SIZE
6302	5L
	20L
	205L



FOODGUARD HT Chain Spray

Highly Tenacious, Food Safe Anti-Fling Chain Spray

FOODGUARD HT Chain Spray is a non toxic, food grade chain spray with a highly tenacious, anti-fling lubricant formula to keep chain and drive systems operating smoothly. Also an outstanding all round lubricating oil containing additives to boost performance and improve adhesion.

- NSF: H1 Registered (lubricant with incidental food contact – for use in and around food processing areas)
- Extremely wide temperature range ensures OPTIMUM application versatility
- Water resistant – excellent wash-off resistance
- Anti-fling for fast moving components
- Highly tenacious – will not drip off
- Temperature range -20°C to 200°C

CODE	SIZE
6403	400gm



FOODGUARD Multi Oil S

Full Synthetic Food Grade Hydraulic, Circulatory
and Airline Fluid

FOODGUARD Multi Oil S are PAO, full synthetic food grade oils developed for medium to high pressure Hydraulic, Circulatory and Airline systems.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Full synthetic oil provides wide temperature stability
- Low coefficient of friction reduces wear
- Low foaming reduces residue build-up
- Enhanced oxidation stability
- Temperature range (depending on the grade) -54°C to +240°C
- Kosher Certified



CODE	SIZE			
ISO 22 – 6305	5L	20L	205L	1000L
ISO 32 – 6306	5L	20L	205L	1000L
ISO 46 – 6307	5L	20L	205L	1000L
ISO 68 – 6308	5L	20L	205L	1000L
ISO 100 – 6309	5L	20L	205L	1000L

FOODGUARD Multi HV Oil

Very High Viscosity Food Grade Hydraulic, Airline
and Circulatory Fluids

FOODGUARD Multi HV Oil are food grade, non-toxic oils developed for low to medium pressure Hydraulic, Airline and Circulatory systems used in food, drink and pharmaceutical processing and packaging equipment.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Low coefficient of friction reduces wear
- Low foaming reduces residue build-up
- Enhanced oxidation stability
- Temperature range (depending on the grade) -15°C to +175°C
- Kosher Certified



CODE	SIZE			
ISO 22 – 6312	5L	20L	205L	1000L
ISO 32 – 6313	5L	20L	205L	1000L
ISO 46 – 6314	5L	20L	205L	1000L
ISO 68 – 6315	5L	20L	205L	1000L
ISO 100 – 6316	5L	20L	205L	1000L



FOODGUARD Compressor Oil

High Performance, PAO Full Synthetic Food Grade Oil

FOODGUARD Compressor Oils are food grade, non-toxic synthetic oils developed for all types of compressors used in the food, drink and pharmaceutical industries. They are highly hydrolytically stable, sophisticated, ashless, multifunctional compressor oils that provide exceptional anti-wear protection.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Temperature range (Depending on grade) -54°C to +240°C
- Low friction coefficient for excellent lubrication and wear reduction
- Fully synthetic to provide very wide temperature stability and extended service intervals
- Additives reduce foaming for less residue and scum build up, so reducing maintenance costs
- Kosher Certified



CODE	SIZE		
46-6328	5L	20L	205L
68-6329	5L	20L	205L
100-6330	5L	20L	205L

FOODGUARD Gear Oil

Full Synthetic, High Performance Food Grade Gear Oil

FOODGUARD Gear Oil are PAO full synthetic food grade gear oils particularly suited for the lubrication of gear boxes, drive chains, conveyor chains and reduction units.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Adhesive additives coat gears and provide anti-wear protection at start-up
- High Viscosity Index ensures reduced viscosity change with temperature increase
- Temperature range – Gear Oil 150°C -30°C to +200°C
 Gear Oil 220,320,460,680 -30°C to +240°C
- Kosher Certified

For chain applications

- Excellent water resistance. Extremely tenacious properties ensure non-drip. Outstanding link and pin penetration. Excellent corrosion protection.



CODE	SIZE			
150-6319	5L	20L	205L	1000L
220-6320	5L	20L	205L	1000L
320-6321	5L	20L	205L	1000L
460-6322	5L	20L	205L	1000L
680-6323	5L	20L	205L	1000L



FOODGUARD 3H Direct Contact Grease

3H Direct Food Contact, Multi-Functional Grease

FOODGUARD 3H Direct Contact Grease is direct contact, multi- purpose food grade grease suitable for bearings, blades, guides, seals and other applications where direct food contact is inevitable.

- NSF: H3 registered (Release agent for direct contact with food)
- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Provides long term lubrication at wide temperatures
- Good sealing properties protect against the ingress of corrosive contaminants
- Enhanced anti-wear performance prolonging component life
- Exhibits superior EP performance with a 4-ball weld load of 400kg
- Operating temperature range -30°C to +120°C

CODE	SIZE
6208	500gm
	2.5kg
	18kg



FOODGUARD USP White Oils

3H Direct Food Contact, Multi-Functional Oil

FOODGUARD USP White Oils are clear, NSF 3H & H1 registered, direct contact oils which are colorless, tasteless, and odorless. They are especially refined to obtain the highest degree of purity and designed for effective lubrication in food production environments where direct food contact is unavoidable.

- NSF: H3 registered (Release agent for direct contact with food)
- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Suitable for use as a direct food contact release agent and multi-purpose lubricant
- Ideal for use on loaf pans, baking trays, chopping boards, boning benches and other hard surface that come into contact with food products
- Kosher Certified

CODE	SIZE
15USP-6326	5L 20L 205L 1000L
68USP-6327	5L 20L 205L 1000L



FOODGUARD Direct Contact Grease Spray

High Performance 3H Direct Contact Spray

FOODGUARD Direct Contact Grease Spray is 3H & H1 registered food-safe, non-toxic, wide temperature multi-purpose grease spray that prevents food products from adhering to surfaces during processing. Suitable for most applications where direct food contact is inevitable.

- NSF-3H Registered: Release agent for direct contact with food
- NSF-H1 Registered: Safe for incidental contact with food
- Ideal for use as a direct food contact release agent and multi-functional grease
- Non-tainting, clear and odorless
- Outstanding anti-wear performance
- Good sealing properties
- Temperature range -30°C to +120°C

CODE	SIZE
6400	400gm



FOODGUARD Silicone Lubricant Spray

Silicone Lubricant and Mould Release Spray

FOODGUARD Silicone Lubricant Spray is a food grade, multipurpose silicone based grease which is colourless, odourless and tasteless. Effective for use on a wide range of parts and equipment **FOODGUARD Silicone Lubricant Spray** provides a light, long life lubricating film.

- NSF: H1 Registered (lubricant with incidental food contact – for use in and around food processing areas)
- Effective moisture resistance
- Clear non-staining formulation
- Good electrical insulating properties
- Excellent release and parting agent
- Dry film – Does not attract dust
- Non-Toxic, colourless, odourless, tasteless
- Protects rubber seals from degradation

CODE | SIZE
6401 | 400gm



FOODGUARD WD Penetrating Oil Spray

Penetrating and Water Displacing Spray Lubricant

FOODGUARD WD Penetrating Oil Spray is a full synthetic, multi-purpose, non-toxic food grade maintenance product that penetrates, lubricates, displaces water and protects against corrosion. Ideal for use as a general lubricant to lubricate and protect small components such as hinges and locks and many other applications.

- NSF: H1 Registered (lubricant with incidental food contact – for use in and around food processing areas)
- Excellent penetration and water displacing properties
- Efficient loosening of rust, scale, grease and general dirt and grime
- Excellent resistance to temperatures between 30°C to +145°C
- High load carrying capability
- Long life lubricating film
- Provides a light anti-corrosive film

CODE | SIZE
6402 | 400gm



FOODGUARD Grease Spray

Heavy Duty, High Performance Food Grade Grease Spray with PTFE

FOODGUARD Grease Spray is a highly effective, food grade grease containing anti-wear additives for use in the lubrication of roller and needle bearings and chains. It is a white, non-toxic, all round lubricating aerosol offering outstanding water wash-off resistance and corrosion protection.

- NSF: H1 Registered (lubricant with incidental food contact – for use in and around food processing areas)
- Excellent all round, long life lubricant
- Fortified with anti-wear additives and PTFE for improved lubricity and performance.
- Highly resistant to water wash-off
- Offers excellent corrosion protection
- Wide temperature resistance of -40°C to +180°C

CODE	SIZE
6404	400gm



FOODGUARD Multi Spray

Food Grade, General Purpose Lubricant Spray

FOODGUARD Multi Spray is general purpose, full synthetic, food grade H1 registered aerosol spray. **FOODGUARD Multi Spray** contains special additives that extend machinery re-lubrication intervals considerably and is suitable for use within Food & Beverage, Packaging, Pharmaceutical and other clean-room environments

- NSF: H1 Registered (lubricant with incidental food contact – for use in and around food processing areas)
- Excellent adhesive characteristics ensures a high degree of water resistance
- Extremely wide temperature range ensures maximum application versatility
- Good water displacement and penetration properties
- Tackiness additives ensure non-drip, no fling
- Temperature range -30°C to +240°C

CODE	SIZE
6405	400gm



FOODGUARD Anti Seize Multi Paste

Premium Performance, Multi-Purpose Anti-seize and Assembly Lubricant

FOODGUARD Anti Seize Multi Paste is a food grade, non-toxic H1 registered compound with high solids content used as an anti seize and assembly lubricant within the Food & Beverage, Packaging, Pharmaceuticals and other clean room environments. **FOODGUARD Anti Seize Multi Paste** provides an all-in-1 food grade solution for assembly, anti-seize lubrication and pre-treatment.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Effective anti-seize for threaded fasteners
- Ideal as an assembly lubricant for bushes, sliding surfaces, and small open plastic or metal gears
- Suitable for use as a food-grade drilling, tapping and cutting lubricants.
- Exhibits excellent EP performance with a 4 ball weld load of 600kg
- Operating temperature range as a service lubricant -30°C to +150°C
- Operating temperature range as an anti-seize -30°C to +1100°C
- Kosher Certified

CODE	SIZE
6406	500gm
	2.5kg
	18kg



FOODGUARD WD Penetrating Oil

Multipurpose, Food Safe Penetrating and WD Oil With PTFE

FOODGUARD WD Penetrating Oil is a food grade multi-purpose chain oil & penetrating lubricant containing PTFE. It is a non-toxic lubricating, penetrating and de-watering lubricant and is ideal for use on chains, bearings & slides in food and clean environments.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Outstanding anti-wear properties
- Excellent dewatering properties
- Excellent penetration
- Long life lubricating film with PTFE
- Excellent corrosion protection
- Temperature range -30°C to 145°C
- Kosher Certified

CODE	SIZE
6420	5L
	20L
	205L



FOODGUARD Sugar Dissolving Oil

Fluid For Dissolving and Removing Sugar and Fondants From All Surfaces

FOODGUARD Sugar Dissolving Oil is a non-toxic fluid that dissolves sugar and fondants from all types of applications commonly found in food, pharmaceutical and other clean environments. It leaves a corrosion protective film on the surface to protect it from attack.

FOODGUARD Sugar Dissolving Oil also leaves a durable film on the surface for lubrication and to resist further contamination.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Rapidly dissolves and removes sugars and fondants from surfaces
- Penetrates rapidly to leave a light durable film
- Provides light corrosion protective
- Kosher Certified

CODE	SIZE
6421	500ml
	5L



FOODGUARD Vacuum Pump Oil

Full Synthetic Food Safe Oil For Extended Vacuum Pump Life

FOODGUARD Vacuum Oil is food grade, non-toxic synthetic oil developed for all types of Vacuum Pumps used in the food, drink and pharmaceutical industries.

- NSF: H1 registered (Lubricant with incidental food contact – for use in and around food processing areas)
- Low friction coefficient provides excellent lubrication and reduces wear
- Extended vacuum pump life
- Low foaming reduces varnish and residue build-up
- Temperature range -30°C to +150°C
- Kosher Certified

CODE	SIZE
6422	5L
	20L
	205L



FOODGUARD Premier 2 Grease

6200	400gm	2.5kg	18kg	180kg
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FOODGUARD Clear Grease 2

6201	400gm	2.5kg	18kg	180kg
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FOODGUARD Plus 2

6202	400gm	2.5kg	18kg	
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FOODGUARD Plus 00

6203	2.5kg	18kg	180kg	
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FOODGUARD Plus 000

6204	2.5kg	18kg	180kg	
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FOODGUARD HTS 2 Grease

6205	400gm	2.5kg	18kg	180kg
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FOODGUARD High Temp Grease

6206	400gm	2.5kg	18kg	180kg
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Silicone Grease

6207	500gm	2.5kg	18kg	180kg
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FOODGUARD HT 300 Chain Oil

6300	5L	20L	205L	
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FOODGUARD Chain Oil 220

6301	5L	20L	205L	
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FOODGUARD Bakers Aide

6302	5L	20L	205L	
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FOODGUARD HT Chain Spray

6403	400gm			
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FOODGUARD Multi Oil S

22 - 6305	5L	20L	205L	1000L
32 - 6306	5L	20L	205L	1000L
46 - 6307	5L	20L	205L	1000L
68 - 6308	5L	20L	205L	1000L
100 - 6309	5L	20L	205L	1000L

FOODGUARD Multi HV Oils

22 - 6312	5L	20L	205L	1000L
32 - 6313	5L	20L	205L	1000L
46 - 6314	5L	20L	205L	1000L
68 - 6315	5L	20L	205L	1000L

100 - 6316	5L	20L	205L	1000L
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FOODGUARD Gear Oils

150-6319	5L	20L	205L	1000L
220-6320	5L	20L	205L	1000L
320-6321	5L	20L	205L	1000L
460-6322	5L	20L	205L	1000L
680-6323	5L	20L	205L	1000L

FOODGUARD Compressor Oil

46-6328	20L	5L	20L	205L
68-6329	20L	5L	20L	205L
100-6330	20L	5L	20L	205L

FOODGUARD 3H Direct Contact Grease

6208	400gm	500gm	2.5kg	18kg
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FOODGUARD USP White Oils

15USP-6326	5L	20L	205L	1000L
68USP-6327	5L	20L	205L	1000L

FOODGUARD Direct Contact Grease Spray

6400	400gm			
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FOODGUARD Silicone Lubricant Spray

6401	400gm			
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FOODGUARD WD Penetrating Oil Spray

6402	400gm			
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FOODGUARD Grease Spray

6404	400gm			
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FOODGUARD Multi Spray

6405	400gm			
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FOODGUARD Anti Seize Multi Paste

6406	500gm	2.5kg	18kg	
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FOODGUARD WD Penetrating Oil

6420	5L	20L	205L	
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FOODGUARD Sugar Dissolving Oil

6421	500ml	5L		
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FOODGUARD Vacuum Pump Oil

6422	5L	20L	205L	
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For further information or Technical Data & Material Safety Data Sheets

www.fgoils.com.au | +613 9213 4777



The NSF mark is your assurance that the product has been tested by one of the most respected independent certification organisations in existence today. It is valued by consumers, manufacturers, retailers and regulatory agencies worldwide.

The NSF certification mark on a product means that the product complies with all standard requirements. Additionally, NSF conducts periodic unannounced inspections and product testing to verify that the product continues to comply with the standard.

The mark also provides:

- Knowledge that an impartial review against established criteria or guidelines has been conducted
- Evidence that product labeling and claims have been objectively reviewed by a trusted third party
- Evidence of company-wide commitment to quality, compliance and safety
- Backing by a team of professionals dedicated to public health and safety operating in more than 150 countries around the world

When it comes to people and the way NSF International works there are six core values. Demanding the highest ethics and integrity from their professionals. They operate using sound scientific principles. Respect and care for each other. Promote personal and professional growth and foster innovation and creativity and demonstrate social and environmental responsibility. And finally, they are committed to winning and being the best.

NSF International is dedicated to being the leading global provider of public health and safety-based risk management solutions while serving the interests of all stakeholders, namely the public, the business community and government agencies. NSF International has a professional staff of engineers, microbiologists, toxicologists, chemists, public health experts and certification specialists in locations worldwide and provide a wide range of testing, certification and technical services as well as human health risk assessments across all major industries.



Kosher Certification means that the food or ingredient manufactured satisfies the Jewish dietary laws. Being certified as kosher **the MK logo** is the guarantee of kosher status that discriminating consumers look for.

Nonfood Compounds Products that are used in and around food processing areas, but are not intended for direct food contact, or are not expected to become a component of a meat, poultry, or egg product, are defined as “nonfood compounds”. These include products such as maintenance and cleaning chemicals, sanitisers and pesticide chemicals, lubricants, water treatment compounds, shell egg cleaning, defoaming, destaining, and sanitising compounds, and other miscellaneous products.

NSF H1 Lubricants may be used in applications where incidental food contact may potentially occur. Such incidental contact is limited to a trace amount. H1 lubricant formulations may only contain certain base stocks, additives and thickeners as specified by FDA regulations (21 CFR 178.3750). Usually, when people refer to “food-grade” lubricants, they mean H1 lubricants. Such compounds may be used on food processing equipment as a protective anti-rust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machine parts and equipment in locations in which there is potential exposure of the lubricated part to food. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. If used as an anti-rust film, the compounds must be removed from the equipment surface by washing or wiping, as required to leave the surface effectively free of any substance which could be transferred to food by being processed.

NSF H2 Lubricants that can be used in food-processing facilities, but only where there is absolutely no possibility of contact with food. Most substances used in lubricant formulations in general are acceptable in H2 lubricants, but there are restrictions pertaining to toxicology and other considerations.

NSF 3H Proprietary substances for use as a release agent and acceptable for direct food contact. These products are used on grills, loaf pans, cutters, boning benches, chopping boards, or other hard surfaces in contact with meat and poultry food products to prevent food from adhering during processing. Products containing edible oils such as corn oil, cottonseed oil and soybean oil, mineral oil complying with 21 CFR, Part 172, Section 172.878, and other GRAS substances may be acceptable upon review by NSF. In addition, defoaming agents complying with 21 CFR Section 173.340 (a) (1) and (a) (2) may be acceptable.

Kosher Food or premises in which food is sold, cooked, or eaten satisfying the requirements of Jewish law.

ISO International Standards Organisation Viscosity Grade (ISO VG). The ISO scale is commonly used to measure the viscosity of industrial oils.

PAO Group IV base oils are polyalphaolefins (PAOs). These synthetic base oils are made through a process called synthesising and have a much broader temperature range and are outstanding for use in extreme cold conditions and high heat applications.

HV Oils High Viscosity (HV) Oils exhibit less change in viscosity at increased temperatures than oils with a lower Viscosity Index. Industrial operations are often subjected to a wide variety of operating environments, many characterised by extreme temperatures. As a result, plant operators should utilise higher VI oils, which are formulated to withstand variation in temperature to maintain pumpability at low temperatures and sufficient film strength at high temperatures. A higher VI translates to a more stable oil viscosity across a broad temperature range. Operators should additionally opt for high Viscosity Index lubricants in situations where the optimum viscosity required for a particular application is unknown.

USDA United States Department of Agriculture that manages various programs related to food, agriculture, natural resources, rural development and nutrition.

FDA Food and Drug Administration is the government agency responsible for reviewing, approving and regulating medical products, including pharmaceutical drugs and medical devices. It also regulates various other products, including food, cosmetics, veterinary drugs, radiation-emitting products, biological products and tobacco.

HACCAP Highly specialised company that identifies and manages hazards and reduces the risks of food contamination events through the development, implementation and ongoing operation of Food Safety Programmes.



Compliance

Guardian Food Grade Lubricant blends are tested and undergo in-house laboratory approval to ensure that all products meet and comply with strict grade and specification requirements. NSF International and Kosher Certification guarantees Guardian Food Grade products are fully endorsed, compliant and certified Food Safe for use as a pure, premium Food Grade Lubricant.



Knowledge

Constant development and our on-going dedication and commitment to exceed industry standards has resulted in a range of cutting edge, technically advanced Food Safe Lubricants that provide tangible, real world benefits and helps our customers reduce downtime and maximise productivity.



Performance

Manufactured to deliver consistently high performance for every application, Guardian Food Grade products has been precisely formulated to the very highest quality to help ensure food production lines runs smoothly while protecting your equipment and extending its working life.



Service

A commitment to service excellence is supported by a national warehouse and distribution network ensuring fast and efficient product delivery when and where you need it.





guardian

FOOD GRADE LUBRICANTS



Guardian Food Grade Oils Pty Ltd

42 Kimberly Road Dandenong South
Victoria Australia 3175

Telephone: +613 9213 4777

Email: info@fgoils.com.au

Website: www.fgoils.com.au