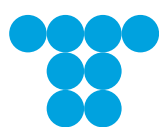




Food Processing Lubrication Solutions

Essential Ingredients for Optimal Uptime



TECSIA LUBRICANTS
Designed to comply with your industry's requirements



Essential Ingredients for Optimal Uptime

Compliance to the standards of Hazard Analysis Critical Control Point (HACCP), halal, kosher and equipment performances are among the many key factors we take note of when selecting the right lubricants to food processing industries. Our comprehensive range of food-grade synthetic lubricants are developed in USA and Europe with InServices or NSF Internationals' certifications.

For more than **40** years and counting, we have provided reliable and complete lubrication solutions of industrial standard, tailored to meet every client's requirements with dedication and commitment.

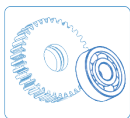
Our turnkey solutions comprises of consultancy services, lubrication solutions, trainings, trouble-shooting, site surveys, and several other services. Combined with experienced certified lubricant specialists and leading solutions - these are the essential ingredients for improving our clients' operations.

SELECTING THE RIGHT LUBRICANTS AND SOLUTIONS FOR YOUR EQUIPMENT CAN HELP MAKE A GREAT DIFFERENCE TO THE EFFICIENCY OF YOUR ENTIRE OPERATION.

Guaranteed Reliability and Safety

Aside from being Halal and Kosher Praeve certified, our line of food-grade lubricants also follows HACCP and NSF protocol.

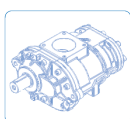




H1 Lubricating Oils Gears and Bearings

Product	Base Oil	Viscosity ISO VG	Application	Features
Anderol 6150	PAO	150	Gear Sets / Bearings / Chains / Circulating Oil Systems	Full synthetic lubricating oil engineered with oxidative and thermal stability for extended relubrication intervals.
Anderol 6220	PAO	220		
Anderol 6320	PAO	320		
Anderol 6460	PAO	460		
Anderol 6680	PAO	680		
Foodmax Gear PAO 1000	PAO	1000		
Anderol 7150 FG	PAG	150	Gear Sets / Worm Gears / Bearings / Chains / Circulating Oil Systems	Anderol 7000 series is a full synthetic lubricating oil, engineered with for extended relubrication intervals.
Anderol 7220 FG	PAG	220		
Anderol 7320 FG	PAG	320		
Anderol 7460 FG	PAG	460		
Anderol PQ AA 150	White Oil	150	Gears / Bearings / Chains	White oil base lubricant blended with high performance additives.
Anderol PQ AA 220	White Oil	220		
Anderol PQ AA 320	White Oil	320		
Anderol PQ AA 460	White Oil	460		
Foodmax Gear 680	White Oil	680		

Packaging



H1 Lubricating Oils Compressors / Vacuum Pumps

Product	Base Oil	Viscosity ISO VG	Application	Features
Anderol FG XL 32	PAO	32	Centrifugal / Rotary Screw	Full synthetic lubricating oils, with detergency properties to prevent varnish. Offer excellent thermal oxidative stability which extend relubrication interval.
Anderol FG XL 46	PAO	46	Rotary Screw	
Anderol FG XL 68	PAO	68	Reciprocating / Rotary Screw	
Anderol FG XL 100	PAO	100	Reciprocating / Rotary Vane / Rotary Lobe	
Anderol FG XL 150	PAO	150		

Packaging

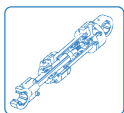


Lubricating Oils Refrigeration Compressors

Product	Refrigerant	Base Oil	Viscosity ISO VG	Application	Features
Tacbecon XU 2209R	Ammonia	Severely Hydrocracked Isodewaxed Mineral	68	Reciprocating / Screw	Excellent foam stability and increased system efficiencies.
Tacbecon XU 2309R	Ammonia	PAO	68	Reciprocating / Screw	Offers effective lubrication and wide operating temperature range.
Coolmax CFC Series	R-22, R-123, R-414A	Naphthenic Mineral	32, 46, 55, 68	Reciprocating / Screw / Rotary	Excellent stability and low temperature properties.
Coolmax POE Series	R-134A, R-404A, R-407C, R-410A	POE	22, 32, 46, 55, 68, 100, 125, 150, 170, 220, 320	Reciprocating / Screw / Scroll / Rotary	Excellent miscibility with HFC and excellent system efficiencies.

Packaging

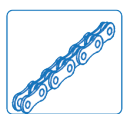




H1 Lubricating Oils Hydraulic Systems

Product	Base Oil	Viscosity ISO VG	Application	Features
Anderol FGH 15	PAO	15	Hydraulic Systems / Presses / Chains / Canning Equipment / Bottling Equipment	Anderol FGH series is formulated with non-toxic food-grade additives with PAO base oil. The additive system provides good wear protection, excellent oxidation stability and protection against rust.
Anderol FGH 22	PAO	22		
Anderol FGH 32	PAO	32		
Anderol FGH 46	PAO	46		
Anderol FGH 68	PAO	68		
Anderol FGH 100	PAO	100		

Packaging



H1 Lubricating Oils Conveyor Chains

Product	Base Oil	Viscosity ISO VG	Application	Features
Anderol PQ AA 220	White Oil	220	Conveyor Chains / Drive Chains	Offers good adhesion and penetrating properties.
Anderol Chain Oil XL 220 FG	POE	220	Conveyor Systems in Tunnel / Ovens / Spiral Ovens / Chains / Cam / High Temperature Bearings	Designed to resist against evaporation and degradation at high temperature of up to 260°C. Minimises residue as well.
Tacbecon TSF 1611V	Synthetic	220		
Tacbecon TSF 1612V	Synthetic	320		
Tacbecon TSF 8401	Synthetic	-	Conveyor Chains / Bearings	Synthetic oil dispersed in non-flammable carrier for lubricating protection up to 300°C.

Packaging - Anderol Products



Packaging - Tacbecon Products



3H Lubricating Oils Direct Food Contact

Product	Base Oil	Viscosity ISO VG	Application	Features
Foodmax DDO	Vegetable Oil	32	Release Agent / Divider Oils	Non-toxic and biodegradable. Highly recommended as dough divider oil in baking industry.
Foodmax Basic 15	White Oil	15	Release Agent / Divider Oils / Dust Control Agent / Anti-corrosive Agent	Highly recommended as dough divider oil in baking industry.
Foodmax Basic 68	White Oil	68		
Cogelsa Farmol 22	White Oil	15	Release Agent / Divider Oils / Bread Pan Oils / Trough Oils Systems / Seal Guides / Bearings / Blades	Formulated with non-toxic, medicinal white oil base specially developed for direct food contact applications.
Cogelsa Farmol 33	White Oil	32		
Cogelsa Farmol 55	White Oil	68		

Packaging

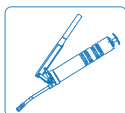


H1 Lubricating Oils Multi-purpose

Product	Base Oil	Viscosity ISO VG	Application	Features
Anderol PQ AA 22	White Oil	22	Hydraulic Systems / Slide Ways / Pneumatics / Wipe Down Oils / Rotating Application	Premium white oil formulated with excellent rust and corrosion preventives and anti-wear performance.
Anderol PQ AA 32	White Oil	32		
Anderol PQ AA 46	White Oil	46		
Anderol PQ AA 68	White Oil	68		
Anderol PQ AA 100	White Oil	100		

Packaging

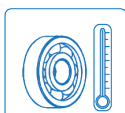




H1 Greases Food - Grade

Product	Base Oil	NLGI	Application	Features
Anderol 783-00	PAO	00	Bearings / Seaming Machine / Bottling Equipment / All Rotating Applications	Anderol 783 series is a full synthetic aluminium complex grease that offers exceptional mechanical stability, high dropping points and resistance to corrosion.
Anderol 783-0	PAO	0		
Anderol 783-1	PAO	1		
Anderol 783-2	PAO	2		
Anderol FGCS-2 HD	PAO	2	Bearings / Couplings / Seaming Machine / Bottle Equipment	Anderol FGCS series is a calcium sulfonate grease with excellent load-carrying ability, mechanical stability and good resistance to oxidation and corrosion.
Anderol FGCS-2 PLUS	PAO	2		
Anderol FGCS-2	White Oil	2		
Anderol PQ AA Grease #2	White Oil	2	Bearings / Seaming Machine / Bottling Equipment	Non-toxic and translucent grease that prevents rust and wear.
Anderol PQ AA-0 PLUS	White Oil	0	Bearings / Seaming Machine / Bottling Equipment / All Rotating Applications	Anderol PQ AA PLUS series, a white-coloured grease, offers high load-carrying capabilities and excellent corrosion prevention.
Anderol PQ AA-1 PLUS	White Oil	1		
Anderol PQ AA-2 PLUS	White Oil	2		

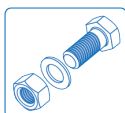
Packaging



H1 Greases High Temperature

Product	Base Oil	NLGI	Application	Features
Tacbecon TS 510A	Silicone	3	Gas Valves / O-rings / Packing / Seals / Gaskets / Water Taps	Tacbecon TS 510A is a high temperature and water resistant grease that is widely used as a sealant or lubricant.
Tacbecon TSF 6170	PFPE	2	Waffle Oven Bearings / High Temperature Conveyor System / Sliding Applications	Offers excellent extreme pressure lubricity, chemically inert and high temperature performance on applications.

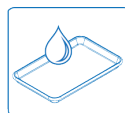
Packaging



H1 Pastes Anti - Seize

Product	Base Oil	NLGI	Application	Features
Tacbecon TSF 371T	Synthetic	1	Fasteners / Bolts and Nuts	Superb thermal stability of up to 900°C. Low coefficient of friction.

Packaging



3H Greases Direct Food Contact

Product	Base Oil	NLGI	Application	Features
Foodmax Grease INOR 3H	White Oil	1.5	Release Agent / Bearings / Blades / Hand Tools	Wide temperature non-toxic grease specially developed for direct food contact applications.

Packaging



A1 Degreaser Biodegradable

Product	pH @ 20°C	Formula	Application	Features
Foodmax Clean BIO	12 ± 0.05	Biodegradable	Flooring / Mechanical Parts / Metal and Plastic Surfaces / Frames / Furniture / Marble and Ceramic Surfaces	Water-soluble and highly effective in removing moist grease, organic deposits, glue and sludge. Suitable for use in food processing areas.

Packaging





Your trusted food grade lubrication specialist

We understand that product availability and reliability are crucial. Leveraging on our leading expertise, you will find the food grade lubrication tailored to different applications. Our food grade lubricants fit perfectly into a Hazard Analysis Critical Control Point (HACCP) plan, and carry a full set of food-grade lubricant and grease credentials including NSF lubricants with incidental contact requirements.

When you choose Tecsia Lubricants, you are assured of a stable and committed partner who will support the success and efficiency of your mission critical operation. You can expect the right lubrication solution when you need it and wherever you are with us.

For further enquires,
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www.tecsialube.com



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