

NUTRITEC

FOOD GRADE LUBRICANTS

a specialist,

high performance

range of food grade lubricants



AZTEC OILS
THE LUBRICATION SPECIALISTS



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NUTRITEC high performance food grade lubricants have been developed to meet and exceed industry specifications in accordance with highly stringent guidelines for food safe lubricants. We know that food safety and productivity are vital to the success and reputation of your business. It's why our lubricants are NSF accredited for use in or around food processing areas and equipment.

Benefits of NUTRITEC MF lubricants;

- Our highly advanced multifunctional additive technology allows for product rationalisation, minimising stock and reduces the risk of misapplication.
- Maintains efficient operation, even in the most challenging manufacturing processes.
- Available in a wide range of viscosities to suit many applications.
- NUTRITEC SYN MF products are made from high purity synthetic polyalphaolefin (PAO) base oils which provide a vast improvement against oxidation than competing conventional food grade lubricants, allowing for increased drain intervals.
- Help keep your equipment free from harmful sludge and varnish deposits, resulting in less unnecessary downtime.
- NSF, Halal and Kosher accreditations.

Want to find out more about our food grade products?

Ask your local Aztec Oils distributor about using **NUTRITEC** lubricants.



These multifunctional products will cover lubrication for hydraulic systems, gear box applications, compressors, vacuum pumps, spiral freezer chains and chain lubrication. Our specialist high temperature chain oils have been uniquely developed and tested with bakery oven applications.

MULTIFUNCTIONAL - MINERAL		Recommended by Aztec Oils as suitable for the following applications:
AZF001	NUTRITEC MF 15	ISO 6743-4 HM, Halal & Kosher certified, NSF H1 Ref 158025
AZF002	NUTRITEC MF 22	ISO 6743-4 HM, Halal & Kosher certified, NSF H1 Ref 158026
AZF003	NUTRITEC MF 32	DIN 51524 Part II, ISO 6743-4 HM, ISO 6743-3 DAG, Halal & Kosher certified, NSF H1 Ref 158027
AZF004	NUTRITEC MF 46	DIN 51524 Part II, ISO 6743-4 HM, ISO 6743-3 DAG, Halal & Kosher certified, NSF H1 Ref 158028
AZF005	NUTRITEC MF 68	DIN 51524 Part II, Halal & Kosher certified, NSF H1 Ref 158029
AZF006	NUTRITEC MF 100	DIN 51524 Part II, Halal & Kosher certified, NSF H1 Ref 158021
AZF007	NUTRITEC MF 150	DIN 51524 Part II, Halal & Kosher certified, NSF H1 Ref 158022
AZF008	NUTRITEC MF 220	Halal & Kosher certified, NSF H1 Ref 158023
AZF009	NUTRITEC MF 320	Halal & Kosher certified, NSF H1 Ref 158024
AZF010	NUTRITEC MF 460	Halal & Kosher certified, NSF H1 Ref 160233
MULTIFUNCTIONAL - SYNTHETIC PAO		
AZF011	NUTRITEC SYN MF 32	DIN 51517 Part III, DIN 51524 Part III HVLP, Halal & Kosher certified, NSF H1 Ref 151464
AZF012	NUTRITEC SYN MF 46	DIN 51517 Part III, DIN 51524 Part III HVLP, Halal & Kosher certified, NSF H1 Ref 158018
AZF013	NUTRITEC SYN MF 68	DIN 51517 Part III, DIN 51524 Part III HVLP, Halal & Kosher certified, NSF H1 Ref 151467
AZF014	NUTRITEC SYN MF 100	DIN 51517 Part III, DIN 51524 Part III HVLP, ISO 12925-1 CKD, US Steel 224, Halal & Kosher certified, NSF H1 Ref 159057
AZF015	NUTRITEC SYN MF 150	DIN 51517 Part III, DIN 51524 Part III HVLP, ISO 12925-1 CKD, US Steel 224, Halal & Kosher certified, NSF H1 Ref 151465
AZF016	NUTRITEC SYN MF 220	DIN 51517 Part III, ISO 12925-1 CKD, US Steel 224, Halal & Kosher certified, NSF H1 Ref 151466
AZF017	NUTRITEC SYN MF 320	DIN 51517 Part III, ISO 12925-1 CKD, US Steel 224, Halal & Kosher certified, NSF H1 Ref 158020
AZF021	NUTRITEC SYN MF 460	DIN 51517 Part III, ISO 12925-1 CKD, US Steel 224, Halal & Kosher certified, NSF H1 Ref 165074

Our specialist high temperature chain oils have been uniquely developed and tested with bakery oven applications.

HIGH TEMPERATURE CHAIN OILS - SYNTHETIC POE		
AZF018	NUTRITEC HI TEMP CHAIN 310	A high temperature chain and bearing oil formulated from synthetic esters and unique performance enhances to extend product life and reduce gumming. It is particularly suited for the lubrication of drive and conveyor chains. In operation our advanced chain oil technology provides excellent anti-wear and scuffing protection, superb oxidation stability and corrosion resistance in industrial applications. Can be used at temperatures up to 300°C (suitable for short periods >300°C). Halal & Kosher certified, NSF H1 Ref 166846, NSF H2 Ref 156752
AZF020	NUTRITEC HI TEMP CHAIN 400G	A fully synthetic food grade chain lubricant made from a combination of a polyol ester, performance additives and graphite. Designed to impart a dry lubricant at elevated temperatures (up to 600°C) which continues to protect the metal surface and provide lubrication when existing chain oils evaporate. This is of particular benefit to chains used in baking ovens operated at higher temperatures. Halal & Kosher certified, NSF H1 Ref 159456

GREASE		Recommended by Aztec Oils as suitable for the following applications:
GRE026	NUTRITEC FG 2	DIN 51502 KP2N-20, ISO 6743-9 L-XBDF B2, NSF H1 Ref 158384
GRE029	NUTRITEC FG 00	DIN 51502 KPOOP-50, ISO 6743-9 L-XEEF B00, NSF H1 Ref 158386
GRE027	NUTRITEC SYNTHETIC FG 2	DIN 51502 KP2P-50, ISO 6743-9 L-XEEH B2, NSF H1 Ref 158385
GRE028	NUTRITEC ANTI-SEIZE	Non-toxic grease-like compound with a high-solids lubricant content designed for use as an anti-seize compound for threaded fasteners or assembly lubricant for lubricating bushes, sliding surfaces, small open plastic or metal gears.

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AER034

Food Safe Chain Spray is a non-toxic and highly tenacious lubricant, designed to cling to the chain with a special anti-fling lubricant additive.

NSF H1 Ref 150059



AER031

Food Safe Maintenance Spray is a multipurpose lubricant spray for a wide range of parts & equipment in food related & processing environments. The addition of advanced PTFE technology provides dewatering capabilities.

NSF H1 Ref 150064



AER038

Food Safe White Spray Grease is high-quality sprayable grease which is highly recommended for use in the food processing industry in the lubrication of roller and needle bearings. Contains PTFE.

NSF H1 Ref 150063



AER036

Food Safe Lube is a multi-purpose food safe lubricant for use in and around food processing areas. Ideal for use on cables, conveyors, chains, cams, castors, hinges, bearings and pins.

NSF H1 Ref 150062



AER035

Food Safe Penetrating Oil is a penetrating release fluid with anti-corrosion properties which actively penetrates seized components and leaves a residual film, facilitating re-assembly.

NSF H1 Ref 150058



AER032

Food Safe Silicone Lubricant is designed to lubricate, release and protect a wide range of parts and equipment in food related and processing environments.

NSF H1 Ref 150061



AER033

Fast Drying Solvent Cleaner is a rapidly drying and powerful degreaser which doesn't leave any residue behind, it does not contain any chlorinated solvents.

NSF H1 Ref 150063



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Food safe lubricants face the same challenges as standard industrial lubricants where they must be capable of providing adequate anti-wear protection, provide cooling, prevent against corrosion and the build-up of unwanted deposits but also must ensure that all products are safe and not harmful to health in the event of consumption or spillage.

The National Sanitation Foundation (NSF) is the most globally accepted accreditor for manufacturers and consumers in the food industry. The NSF evaluates and registers the chemical composition of each lubricant and its suitability to meet FDA requirements

The NSF mark is an assurance that a product has been tested by a trusted independent certification organisation. It is valued by consumers, manufacturers, retailers and regulatory agencies worldwide.

- NSF H1** Lubricants with incidental contact.
- NSF H2** Lubricants with no food contact.
- NSF K1** Speciality cleaners for non-processing areas.
- NSF 3H** Food processing substances, release agents.

NUTRITEC products are certified to meet the religious requirements of Halal and Kosher.

NUTRITEC products do not contain natural products derived from animals or genetically modified organisms (GMO). They are suitable for use where vegetarian, vegan and nut-free food is prepared.

NUTRITEC MF lubricants use highly refined oils conforming to the quality requirements of the British and American Pharmacopoeias and are suitable for multi service applications, reducing the number of different lubricants required in a food processing plant. The carefully balanced additive system provides superb anti-wear protection, excellent oxidation stability and corrosion protection. Our multifunctional products will cover lubrication for hydraulic systems, gearbox applications, compressors, vacuum pumps, spiral freezer chains and chain lubrication.





Aztec Oils on hand to support you



Aztec Oils are proud to offer premium levels of assistance to all our customers. We have a dedicated Technical Support team on hand to offer guidance on the correct use of our products.

Our expert team in our on-site laboratory continually test the quality and compliance of all our lubricants so our customers know that Aztec Oils is a brand they can trust.

Email: Technical@aztecoils.co.uk



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