



亚群食品级润滑油 ArChine Food Grade Lubricants

西雅润滑油(上海)有限公司 Patricia (Shanghai)Lubricants Co.,Ltd



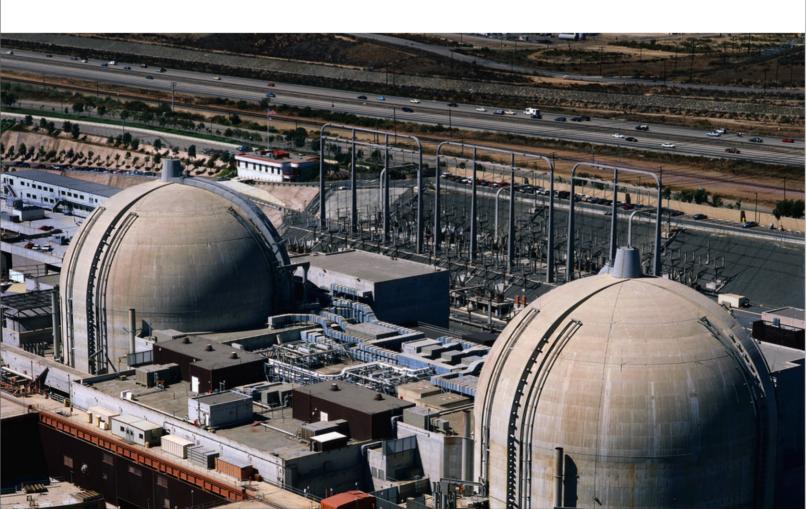




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ArChine Foodcare FMO Series

---Semi-synthetic Food Grade Lubricants

ArChine Foodcare FMO Series products are custom-blended highly refined lubricants. They are widely used for applications in food processing industries where the lubricant indirectly contact with food substances. Their unique formulations allow them to pass the NSF H-1 standard for incidental food contact.

ArChine Foodcare FMO系列

——半合成食品级润滑油

ArChine Foodcare FMO系列产品是专门配制的高度精炼润滑油,广泛用于食品加工行业。该系列产品的独特配方通过了NSF H-1认证,用于容易或偶然与食品接触的场合。

Product 产品	Viscosity (cSt) 粘度@40℃	Pour Point 倾点(℃)	Flash Point 闪点(℃)	NSF Code NSF分类码	NSF Registra. No. NSF认证号
ArChine Foodcare FMO 32	30.49	-18	216	H1	144323
ArChine Foodcare FMO 46	47	-18	218	H1	144324
ArChine Foodcare FMO 68	69.1	-15	237	H1	144325
ArChine Foodcare FMO 100	108	-12	257	H1	144326
ArChine Foodcare FMO 150	149	-6	260	H1	144327
ArChine Foodcare FMO 220	218	-6	254	H1	144328
ArChine Foodcare FMO 320	308.6	-21	218	H1	being processed 申请中
ArChine Foodcare FMO 460	401.6	-21	254	H1	144329





ArChine Foodcare PAO Series

---Fully Synthetic Food Grade Lubricants

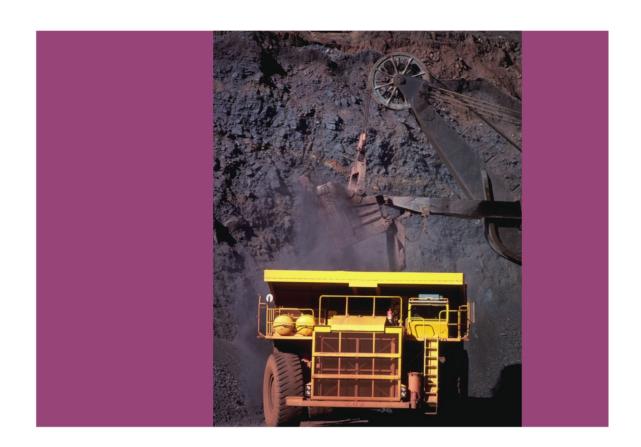
ArChine Foodcare PAO Series products are custom-blended polyalphaolefin (PAO) synthetic hydrocarbon fluid with improving lubrication at high and low temperature, low volatility and good compatibility with mineral oils and equipment designed for using mineral oils.

ArChine Foodcare PAO系列

——全合成食品级润滑油

ArChine Foodcare PAO系列产品为聚合烯烃合成油,有优越的高温和低温润滑性,具有非常低的挥发性以及和矿物油良好的相容性,尤其适用于原设备需使用矿物性润滑油的情况。

Product 产品	Viscosity (cSt) 粘度@40℃	Pour Point 倾点(℃)	Flash Point 闪点(℃)	NSF Code NSF分类码	NSF Registra. No. NSF认证号	
ArChine Foodcare PAO 5	6.4	-69	166	H1	145418	
ArChine Foodcare PAO 15	16.8	-72	222	H1	146131	
ArChine Foodcare PAO 22	21.9	-69	227	H1	146132	
ArChine Foodcare PAO 32	31.4	-66	240	H1	146133	
ArChine Foodcare PAO 100	100.3	100.3	-52	301	H1	144331
ArChine Foodcare PAO 150	147.7	-45	277	H1	144332	
ArChine Foodcare PAO 220	217.4	-43	307	H1	144333	
ArChine Foodcare PAO 320	320	-39	282	H1	144334	
ArChine Foodcare PAO 460	392	-37	285	H1	144335	
ArChine Foodcare PAO 680	663.3	-34	277	H1	145420	
ArChine Foodcare PAO 1000				H1	145421	



ArChine Foodcare PAG Series

---Fully Synthetic Food Grade Lubricants

ArChine Foodcare PAG Series lubricants are custom—blended, polyalkylene glycol (PAG). These high—performance lubricants are recommended for EPDM diaphragm pump applications. They are approved for federally inspected meat and poultry plant applications with incidental food contact.

ArChine Foodcare PAG系列

——全合成食品级润滑油

ArChine Foodcare PAG系列是由聚亚烷基二醇(PAG)和特殊添加剂调配而成的产品,主要建议用于EPDM隔膜泵。产品通过NSF H1认证,用于容易或偶然与食品接触的场合。

Product 产品	Viscosity (cSt) 粘度@40℃	Pour Point 倾点(℃)	Flash Point 闪点(℃)	NSF Code NSF分类码	NSF Registra. No. NSF认证号
ArChine Foodcare PAG 68	61.5	-48	218	H1	being processed 申请中
ArChine Foodcare PAG 100	92.3	-40	260	H1	146124
ArChine Foodcare PAG 150	153	-34	260	H1	146125
ArChine Foodcare PAG 220	214.6	-34	266	H1	146126



ArChine Foodcare TOP Series

---Food Grade Long-life Lubricants

ArChine Foodcare TOP Series are custom blended H–1 food grade approved PAO/Ester long life synthetic lubricants. These are ideal for high temperature applications where oil is exposed to elevated temperatures for extended periods of time. They have twice the life of food grade polyalphaolefin (PAO) base fluids. ArChine Foodcare TOP Series have improved solvency characteristics, reducing varnish and solid formation when compared to the conventional PAO food grade lubricants. These high–performance lubricants are recommended for use in flooded rotary screw compressors, reciprocating compressors, rotary vane compressors and vacuum pumps.

ArChine Foodcare TOP系列

——食品级长寿命润滑油

ArChine Foodcare TOP系列是一种基于PAO/多元醇酯的食品级长寿命合成润滑油,可用于长期暴露的高温环境。其寿命是一般PAO食品级润滑油的2倍,具有很好的溶解性能,与传统的PAO食品级润滑油相比可以减少油泥的形成。这种高性能的食品级润滑油被推荐用于油浸式螺杆空压机、往复式空压机、旋转叶片式压缩机和真空泵。

Product 产品	Viscosity (cSt) 粘度@40℃	Pour Point 倾点(℃)	Flash Point 闪点(℃)	NSF Code NSF分类码	NSF Registra. No. NSF认证号	
ArChine Foodcare TOP 32	31.9	-60	249	H1	146127	
ArChine Foodcare TOP 46	46.2	-54	271	H1	146128	
ArChine Foodcare TOP 68	ere 68.1	68 1	-50	274	H1	146129
ArChine Foodcare TOP 100	100	-49	271	H1	146130	

ArChine Foodcare HCL 68

---Process Gas Compressor Lubricant

ArChine Foodcare HCL 68 is custom—blended synthetic hydrocarbon fluid giving improved lubrication at high and low temperatures, reduced volatility, and compatibility with mineral oils and equipment designed for use mineral oils. Contain inhibitors to protect against corrosion and oxidation.

ArChine Foodcare HCL 68

——工艺气体压缩机润滑油

ArChine Foodcare HCL 68 (PAO 68)是专门调制的工艺气体压缩机润滑油,能改善在高温或低温环境下的润滑特性,并降低挥发,能与矿物油或专门设计使用矿物油的设备相容,并且ArChine Foodcare HCL 68含有抗腐蚀及抗氧化添加剂。

Product	Viscosity (cSt)	Pour Point	Flash Point	NSF Code	NSF Registra. No.
产品	粘度@40℃	倾点(℃)	闪点(℃)	NSF分类码	NSF认证号
ArChine Foodcare HCL 68	68.5	-51	268	H1	145415

ArChine Foodcare SCR 46

---PAO Synthetic Screw Compressor Oil

ArChine Foodcare SCR 46 is custom—blended polyalphaolefin (PAO) synthetic hydrocarbon fluid giving improved lubrication at high and low temperatures, reduced volatility, good chemical inertness and hydrolytic stability, and compatibility with mineral oils and equipment designed for use with mineral oils. ArChine Foodcare SCR 46 is long life lubricant formulated especially for flooded screw compressors.

ArChine Foodcare SCR 46

——PAO合成螺杆空压机油

ArChine Foodcare SCR 46 (PAO 46)基础油为聚合烯烃合成油,该产品具有优越的高温和低温润滑性、非常低的挥发性以及和矿物油良好的相容性,可用于设计使用矿物性润滑油的设备。ArChine Foodcare SCR 46是具有防锈及抗氧化性能的长寿命润滑油,可用于喷油式螺杆压缩机。

Product	Viscosity (cSt)	Pour Point	Flash Point	NSF Code	NSF Registra. No.
产品	粘度@40℃	倾点(℃)	闪点(℃)	NSF分类码	NSF认证号
ArChine Foodcare SCR 46	46.9	- 60	246	H1	145416

ArChine Foodcare USP-46

----USP Grade White Mineral Oil

ArChine Foodcare USP-46 is USP grade white mineral oil. It can be used as a barrier fluid for mechanical seals used in food plants as a barrier fluid or in pharmaceutical formulations as processing aids and in many cosmetic products. ArChine Foodcare USP-46 is applying for NSF H3 safety certification.

ArChine Foodcare USP-46

——美国药典级白矿油

ArChine Foodcare USP-46是美国药典级白矿油,可用作食品厂机械密封件的隔离剂、药物制剂及化妆品的加工助剂。ArChine Foodcare USP-46正在申请NSF H3认证。

Product	Viscosity (cSt)	Pour Point	Flash Point	NSF Code	NSF Registra. No.
产品	粘度@40℃	倾点(℃)	闪点(℃)	NSF分类码	NSF认证号
ArChine Foodcare USP-46	38.6	-18	227	НЗ	



ArChine Foodcare GRS 460-F

---PAO Synthetic Grease

ArChine Foodcare GRS 460–F is new high performance synthetic grease, especially designed to meet the requirements of food industries where lubricants indirectly contact with food.

ArChine Foodcare GRS 460–F synthetic grease is a compound with polyalphaolefin (PAO) base fluid to extend service life. It has good low temperature performance at -60° C. This grease is recommended for splines, screws, worm gears and other mechanisms featuring steel–to–steel or steel–to–bronze surfaces. Additionally, it is recommended in bearing situations where oscillatory motion and vibration create problems.

ArChine Foodcare GRS 460-F

——PAO合成润滑脂

ArChine Foodcare GRS 460-F是一种新型高性能合成润滑脂,特别设计用于食品工业。可偶尔与食品接触。

ArChine Foodcare GRS 460-F合成润滑脂以PAO为基础油,具有更长的使用寿命,最低使用温度可至-60℃。可用于齿条、螺孔、蜗轮和其它钢与钢或钢与铜表面接触的机械。另外推荐用于摆动和振动轴承。

Product	NLGI	Color	Dropping Point	Operating Temp.	NSF No.
产品	稠度级别	颜色	滴点(℃)	使用温度(℃)	NSF认证号
ArChine Foodcare GRS 460-F	1.2	Tan 棕褐色	274	-60~204	144330

ArChine Foodcare AC 2

----Aluminum Complex Grease

ArChine Foodcare AC 2 is aluminum-complex-thickened grease, formulated with food grade base oil. Its unique formulation allows it to pass the NSF H-1 standard for incidental food contact.

ArChine Foodcare AC 2 is used for lubricating all types of bearings, commonly found in canneries, beverage bottling plants, potato chip plants, poultry processing plants, meat processing plants and other food processing plants.

ArChine Foodcare AC 2

——复合铝基润滑脂

ArChine Foodcare AC 2是食品级复合铝基润滑脂。它独特的配方通过了NSF H1认证,可与食品偶尔接触。

ArChine Foodcare AC 2可用于各种类型的轴承润滑,也普遍用于罐头厂、饮料灌注厂、炸土豆片厂、家禽加工厂、肉类加工厂、制药厂、制糖厂、化妆品厂、生物制品厂和其他食品加工厂。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodcare AC 2	2	White Oil 白油	Aluminum Complex 复合铝皂	-28~180	



ArChine Foodtech 3-H Oils

---Food Grade Release Agent

ArChine Foodtech 3-H Oils exhibit excellent low pour characteristics, as well as being odorless, colorless and tasteless. These oils are USDA/NSF 3-H and Halal approved and can be used in applications where there is a very high possibility of the lubricant coming into direct contact with food products.

ArChine Foodtech 3-H Oils are acceptable for use as Release Agents (3H) on grills, ovens, loaf pans, boning benches, chopping boards, canning lids, knife cutting and honing oil, or other hard surfaces in contact with meat, fish, and poultry food products to prevent food from adhering during processing. In addition, they perform as protective anti-rust films, as release agents on gaskets or seals of tank closures, and as general purpose lubricants in applications where there is a very high possibility of the lubricant coming into direct contact with food products.

ArChine Foodtech 3-H Oils

一食品级脱模剂

ArChine Foodtech 3-H系列润滑油具有非常优异的低倾点特性,该系列产品无色、无臭、无味,通过USDA/NSF 3H和Halal认证,可用于与食品直接接触的设备的润滑。

ArChine Foodtech 3-H系列产品可作为脱模剂(3H)应用在烤炉,烤箱,面包盆,剔骨台,砧板,罐头盖,刀切割和研磨油,或用在与肉、鱼、家禽等食物接触的表面,以防止加工过程中食物的粘附。还可作为防锈保护膜、密封罐中垫圈或封条的脱模剂,以及作为通用润滑油应用于经常和食品直接接触的情况。

Product 产品	Viscosity(cSt) 粘度@40℃	Pour Point 倾点(℃)	Flash Point 闪点(℃)	NSF Code NSF分类码	NSF Registra. No. NSF认证号
ArChine Foodtech 3-H 10	11.5	- 42.7	138	3H	145157
ArChine Foodtech 3-H 15	15.2	- 40	182	3H	145158
ArChine Foodtech 3-H 32	31.7	- 40	218	3H	145159
ArChine Foodtech 3-H 350	67.4	- 37	243	3H	144540



ArChine Foodtech GO Series

---Food Grade Gear Oil

ArChine Foodtech GO Series Gear Oils provide superior lubrication and high load carrying capacity. These water white oils provide outstanding anti-wear protection, are compounded to prevent rusting in the presence of moisture, are non-foaming and have rapid water separation characteristics. The products are excellent candidates for food machinery gear cases and should be used without mixing with any other materials prior to use.

ArChine Foodtech GO 系列

---食品级齿轮油

ArChine Foodtech Go系列齿轮油具有优异的润滑性和高负载性能。该系列产品为水白 色, 具有优异的抗磨损性, 能防止湿气腐蚀, 不起泡, 可快速与水分离, 特别适用于食品加 工机械的齿轮润滑。该系列产品使用前不要与其它材料混合, 应单独使用。

Product 产品	Viscosity(cSt) 粘度@40℃	Pour Point 倾点(℃)	Flash Point 闪点(℃)	NSF Code NSF分类码	NSF Registra. No. NSF认证号
ArChine Foodtech GO 100	100	-15	243	H1	145163
ArChine Foodtech GO 150	151	-15	238	H1	145164
ArChine Foodtech GO 220	223	-15	227	H1	144541
ArChine Foodtech GO 320	332	-12	216	H1	145165
ArChine Foodtech GO 460	484	-12	207	H1	145166





ArChine Foodtech HO Series

---Food Grade Hydraulic Oil

ArChine Foodtech HO Series Hydraulic Oils are specially formulated to provide superior lubrication in food plant machinery. These water white oils provide outstanding antiwear protection, are compounded to prevent rusting in the presence of moisture, are non-foaming and have rapid water separation characteristics. An effective antioxidant gives long oil service life and reduces the possibility of sludge and varnish formation.

ArChine Foodtech HO 系列

--食品级液压油

ArChine Foodtech Ho系列液压油是专为食品加工机械配制的润滑油,具有优异的润滑性能。该系列产品为水白色,具有优异的抗磨损性,能防止湿气腐蚀,不起泡,可快速与水分离。有效的抗氧化成分可减少沉渣和漆膜的形成,延长润滑油使用寿命。

Product 产品	Viscosity(cSt) 粘度@40℃	Pour Point 倾点(℃)	Flash Point 闪点(℃)	NSF Code NSF分类码	NSF Registra. No. NSF认证号
ArChine Foodtech HO 10	11	-22	185	H1	145160
ArChine Foodtech HO 15	15	-22	187	H1	145161
ArChine Foodtech HO 22	21.5	-18	202	H1	145167
ArChine Foodtech HO 32	32.5	-18	216	H1	144544
ArChine Foodtech HO 46	46.5	-18	226	H1	144545
ArChine Foodtech HO 68	68.2	-18	240	H1	144546
ArChine Foodtech HO 100	98.3	-15	246	H1	145162



ArChine Foodtech WO Series ——Food Grade White Oil

ArChine Foodtech WO Series White Oils are made from select base stocks and exhibit excellent low pour characteristics. The odorless, colorless and tasteless oils are best suited for applications requiring technical grade white oils. They are USDA/NSF H-1 approved oils and excellent candidates for use in food processing plants. FDA approved as direct food additives. They are well suited for the animal feed processing industry.

ArChine Foodtech WO 系列——食品级白油

ArChine Foodtech WO系列白油由精选基础油配制而成,具有非常优异的低倾点特性。该系列产品无色、无臭、无味,适用于需要使用技术级白油的设备。产品通过USDA/NSFH1认证,对于食品加工厂来说是一个很好的替代品。FDA批准该产品可作为直接食品添加剂。该系列白油也适用于动物饲料加工业。

Product 产品	Viscosity(cSt) 粘度@40℃	Pour Point 倾点(℃)	Flash Point 闪点(℃)	NSF Code NSF分类码	NSF Registra. No. NSF认证号
ArChine Foodtech WO 10	11.6	-43	138	H1	145226
ArChine Foodtech WO 15	15.6	-40	177	H1	145227
ArChine Foodtech WO 22	22.1	-40	199	H1	145228
ArChine Foodtech WO 32	32.3	-40	216	H1	145229
ArChine Foodtech WO 46	45.6	-37	228	H1	145230
ArChine Foodtech WO 68	67.8	-37	238	H1	145231
ArChine Foodtech WO 100	100	-34	254	H1	145232

ArChine Foodtech AC 2

---Food Grade Aluminum Complex Grease

ArChine Foodtech AC 2 is multi-purpose and high-temp food grade grease designed specifically for lubrication of the wide range of applications in the food industry. This grease has high load carrying capabilities, rust preventative properties, and excellent water resistance. ArChine Foodtech AC 2 contains a high performance EP additive package providing great extreme pressure and anti-wear protection. The aluminum complex thickener also provides the grease with great resistance to water washout thermally stable for use over a wide range of operating temperatures.

ArChine Foodtech AC 2 ——食品级复合铝基酯

ArChine Foodtech AC 2是多用途、高温食品级润滑脂,在食品行业具有广泛的用途。该润滑脂具有高负载性、抗腐蚀性以及优异的防水性。ArChine Foodtech AC 2含有高性能EP添加剂,因此具有很好的极压特性和抗磨损性。复合铝基增稠剂使得润滑脂具有很好的抗水洗和热稳定性,并具有很宽的温度使用范围。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodtech AC 2	2	White Oil 白油	Aluminum Complex 复合铝皂	-23 ~ 176	

ArChine Foodtech OCC 2

——Food Grade Calcium Complex Grease

ArChine Foodtech OCC 2 has exceptional mechanical stability even in the presence of water. It contains no heavy metals or other environmentally undesirable additives. It also excels in applications where resistance to water washout and broad operating temperatures are absolutely necessary. The formulation of this product provides unsurpassed resistance to extreme pressures and corrosion, including salt spray. ArChine Foodtech OCC 2 has an operating range of -40°C to 204°C once in the application with intermittent performance exceeding 287°C .

ArChine Foodtech OCC 2

---食品级复合钙基脂

ArChine Foodtech OCC 2即使在有水的情况下依然具有优异的机械稳定性,配方中不含重金属和其他对环境不利的添加剂,特别适用于需要耐水冲洗和宽的操作温度范围的场合。该产品具有卓越的极压特性和抗腐蚀性,包括盐雾腐蚀。产品使用温度范围为-40°C ~ 204 °C,短期间歇性操作可超过287°C。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodtech OCC 2	2	White Oil 白油	Calcium Complex 复合钙皂	-40~204	144543

ArChine Foodtech BDG 2

---Food Grade Biodegradable Grease

ArChine Foodtech BDG 2 is designed to give superior performance with the added advantage of being readily biodegradable by being manufactured totally with plant based oil. It is designed to have good compatibility with other multi-purpose greases and exhibits excellent water resistance.

ArChine Foodtech BDG 2 is an ideal product in applications where conventional mineral oil-based greases maybe a concern. It is low or no toxicity and ideal for marine, wastewater treatment facilities, inland waterways, farm, and construction applications.

ArChine Foodtech BDG 2

——食品级高生物降解润滑脂

ArChine Foodtech BDG 2 以植物油作为基础油,不仅具有优异的性能,而且容易生物降解。该润滑脂与其他通用润滑脂有很好的相容性,耐水性优异。

ArChine Foodtech BDG 2 可作为传统矿物油基润滑脂的理想替代品,适用于海洋,污水处理,内陆水道,农场和建筑领域。该润滑脂采用植物油作为基础油不仅容易生物降解,低毒甚至无毒,而且利用农业可再生资源生产基础油可带来更大的环境价值。

Product	NLGI	Color	Thicker	Operating Temp.	NSF No.
产品	稠度级别	颜色	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodtech BDG 2	2	Brown 棕褐色	Aluminum Complex 复合铝皂	-26 ~ 204	





ArChine Foodrance MCL 2

-Synthetic Grease for Low Temperatures

ArChine Foodrance MCL 2 has excellent stability and lubricating performances at low temperatures and exceptional resistance to ageing. It is insoluble in water and vapour. Lubrication of all equipment mainly used in cold food-processing industries such as bearings, slides for freezers, slides with meat hooks for cold rooms, joints, various motions, cables, racks and Conveyors chains.

ArChine Foodrance MCL 2

—— 合成低温润滑脂

ArChine Foodrance MCL 2 在低温环境下具有优异的稳定性和润滑性,不溶于水和水 蒸气,具有超强的抗老化性能。主要应用于冷冻食品加工业的各种设备润滑如制冷机的轴承 及滑轨,冷藏室的挂肉滑道,连接头,电缆,齿条,各种运动部件,输送链。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodrance MCL 2	2	PAO/White oil PAO/白油	Clay 粘土	− 50 ~ 200	



ArChine Foodrance OAC Series

----Synthetic Aluminum Complex Grease

ArChine Foodrance OAC Series are entirely synthetic greases supporting very high temperature changes, which allow them to have very good stability at work (shearing). They are totally insoluble in water and vapour and total inertia with joints and elastomers, having very good pumpability at low temperatures, high protection against oxidation, corrosion and wearing.

ArChine Foodrance OAC 系列

——合成复合铝基脂

ArChine Foodrance OAC系列润滑脂是全合成润滑脂,使用温度范围宽,具有很好的剪切稳定性,不溶于水和水蒸气,与连接处和弹性体具有很好的兼容性,低温泵送性好,具有优良的抗氧化、抗腐蚀和抗磨损性。

Product 产品	NLGI 稠度级别	Base Oil 基础油	Thicker 增稠剂	Operating Temp. 使用温度(℃)	NSF No. NSF认证号
ArChine Foodrance OAC 000	000			-40 ~ 160	145473
ArChine Foodrance OAC 00	00			-40 ~ 160	145472
ArChine Foodrance OAC 0	0	PAO	Aluminum Complex 复合铝皂	-40 ~ 170	145471
ArChine Foodrance OAC 1	1		~ 1 7	-40 ~ 170	145481
ArChine Foodrance OAC 2	2			-40 ~ 170	145482

ArChine Foodrance SIS 3

——High Temperature Silicone Grease

ArChine Foodrance SIS 3 is odorless, insipid (total innocuousness), insoluble in water, hot water, steam, nautical atmospheres and insulating grease. It has excellent thermal resistance and very good protection against oxidation, corrosion and calcareous. ArChine Foodrance SIS 3 can be used in bathroom plumbing lubrication; O-rings, doughnut rings assembly; conveyors chains in the food-processing industry; cables drafts, electric line and water pump needing silicone grease.

ArChine Foodrance SIS 3

——高温硅脂

ArChine Foodrance SIS 3无味无臭(无危害性),不溶于水、热水、水蒸气和航海环境,不导电,具有优良的热稳定性能及抗氧化、抗腐蚀和抗钙化能力。ArChine Foodrance SIS 3 可用于浴室水管润滑;O型圈,环形圈装置;食品加工业的输送链;电缆,电线;需要硅脂润滑的水泵。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodrance SIS 3	3	Silicone Oil 硅油	Silica 二氧化硅	-50 ~ 220	



ArChine Foodrance WAC 0/2 PTFE

——Aluminum Complex Grease with PTFE

ArChine Foodrance WAC 0/2 PTFE have reinforced lubricating performance by the addition of additives that improve the rubbing coefficient. They also have very good protection against oxidation, corrosion and wearing, excellent resistance under high pressures and very good performance under water pressure. They are neutral with joints.

ArChine Foodrance WAC 0/2 PTFE

——复合铝基酯(含聚四氟乙烯添加剂)

ArChine Foodrance WAC 0/2 PTFE含有特殊添加剂,降低了摩擦系数,提高了产品的润滑性能,具有很好的抗腐蚀、抗磨损和抗氧化能力,出色的抗压性能,不导电,在水环境中具有很好的性能。

Product 产品	NLGI 稠度级别	Base Oil 基础油	Thicker 增稠剂	Operating Temp. 使用温度(℃)	NSF No. NSF认证号
ArChine Foodrance WAC 0 PTFE	0	White Oil	Aluminum Complex	-15 ~ 130	145474
ArChine Foodrance WAC 2 PTFE	2	白油	复合铝皂	-15 ~ 150	145475

ArChine Foodrance WAC EP 1

——Extreme Pressure Aluminum Complex Grease

ArChine Foodrance WAC EP 1 has very good protection against oxidation, corrosion and wearing, excellent resistance under high pressures, very good performance under water pressure and high extreme pressure performances. It is neutral with joints.

ArChine Foodrance WAC EP 1

——极压复合铝基润滑脂

ArChine Foodrance WAC EP 1具有很好的抗氧化、抗腐蚀、耐磨损性,出色的抗压性,在水环境中具有很好的性能,具有高极压性,不导电。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodrance WAC EP 1	1	White Oil 白油	Aluminum Complex 复合铝皂	-15~150	145476

ArChine Foodrance WCC 1

——Specific Grease for Granules Press Machines

ArChine Foodrance WCC 1 has the following properties: very adhesive (anti-ejection) for high speed of rotation, very high resistance to pressures loads and chocks, high lubrication performance, anti-wear performance reinforced, totally insoluble in presence of water and vapor, high thermal and mechanical stabilities (high dropping point) and consistence adapted for all automatic or semi-automatic greasing systems.

ArChine Foodrance WCC 1

· 挤压造粒机专用特种润滑脂

ArChine Foodrance WCC 1具有如下优点:在高速旋转的情况下具有很好的粘合性(防溅);具有很高的抗压、抗负荷以及抗震能力;具有很好的润滑性能;良好的抗磨损性能;完全不溶于水和蒸汽(高吸湿环境);高的热稳定和机械稳定性(高滴点);稠度适用于所有的自动或半自动润滑系统。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodrance WCC 1	1.5	White Oil 白油	Calcium Complex 复合钙皂	-20 ~ 150	

ArChine Foodrance WSI 2 PTFE

---Food Grade Silicon Grease with PTFE

ArChine Foodrance WSI 2 PTFE is a kind of grease with PTFE which has the following properties: good Lubricating performances, removal of jamming in corrosive environment, insoluble in water and vapor, with shockproof function. ArChine Foodrance WSI 2 PTFE also assures: exterior protection against the oxidation, excellent resistance at high temperatures and a large temperature range of use: from – 20°C to 180°C.

ArChine Foodrance WSI 2 PTFE

——食品级硅脂(含聚四氟乙烯添加剂)

ArChine Foodrance WSI 2 PTFE 含有聚四氟乙烯添加剂,具有很好的润滑性能,可防止环境中腐蚀物的进入,不溶于水和水蒸气,具有防震功能。同时还具有很好的抗氧化性、高温稳定性和很宽的使用温度范围。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodrance WSI 2 PTFE	2	White Oil 白油	Silica 二氧化硅	-20 ~ 180	145484



ArChine Foodrance WSI 2

---Food Grade Multipurpose Silicon Grease

ArChine Foodrance WSI 2 is a kind of odorless, colorless and insipid grease which has excellent shear and shock resistance, very adhesive and is insoluble in water. It can be used in all equipments used in the slaughterhouses, butcheries; canning factories, bottling industry, mineral waters; biscuit, chocolate and viennese pastry factories, bakeries; pet food and pharmaceutical and paramedical industry.

ArChine Foodrance WSI 2

---食品级通用硅脂

ArChine Foodrance WSI 2 是一种无色、无味、无臭的润滑脂,具有优异的抗剪切性 能、耐冲击性能和很好的粘附性能,不溶于水。可用于屠宰厂、肉食店的所有设备;罐头 厂、装瓶业; 矿泉水、饼干、巧克力和糕点厂、面包店; 宠物食品; 制药和医药辅助产业。

Product	NLGI	Base Oil	Thicker	Operating Temp.	NSF No.
产品	稠度级别	基础油	增稠剂	使用温度(℃)	NSF认证号
ArChine Foodrance WSI 2	2	White Oil 白油	Silica 二氧化硅	-20 ~ 180	145480





The National Sanitation Foundation (NSF) is an independent agency of USA. NSF International sets standards and handle certification that help protect the world's food, water, health and consumer products. All products that meet certification would be on White Book list (http://www.nsf.org/).

NSF是美国国家卫生基金会(National Sanitation Foundation)的简称。 1999年之后,NSF自USDA、FDA之后接管润滑油安全认证工作,按照 USDA、FDA的标准对食品级润滑油增加了成品检测的标准。凡是通过NSF认证评级的产品通过其官方网"白皮书"(http://www.nsf.org/)公布。



Halal means "Permitted, sanctioned, lawful, legal, or licit". When used in relation to food it means that it is permitted and fit for consumption by Muslims. American Halal Foundation (AHF) gives approval for products that satisfy all Islamic dietary laws, therefore approved goods are acceptable to all Muslim denominations.

Halal,本意是"合法的",中文译为"清真",即符合穆斯林生活习惯和需求的食品、药品、化妆品以及添加剂。AHF的英文全称为American Halal Foundation(美国清真基金会),是一家在美国最为知名的伊斯兰Halal认证组织,所颁发的Halal认证的影响力遍布全球。



Kosher certification means that all materials, including additives, processing aids, even the equipment and packing material, as long as getting in touch with the produced product, they have to be required and questioned by Talmud and other Jewish traditions.

Kosher 认证又称犹太认证,是指按照犹太饮食教规对食品、辅料和添加剂等进行认证,其涉及范围有食品及配料、食品添加剂、食品包装、精细化工、药品、机械生产企业等。通过Kosher认证的公司,可以在其生产的食品上使用国际最著名的、被广泛认可的"洁食认证(Kosher)"标记。

