



MAINTENANCE LUBRICANTS



LUBRICATION SOLUTIONS

#V8

Since 1958 MOLYDAL have always been a major actor in the development of technical lubricants. MOLYDAL help optimize industrial machinery lifetime, improve operators' safety and operational profitability.

Thanks to its important know-how, MOLYDAL have become a main supplier for the food processing industry, sugar plants, wood pellet plants, iron & steel industry, plastic injection, automotive industry, energy etc

To carry out customers need in preventive and curative maintenance, MOLYDAL offer a wide range of products:

- From standard to specific lubricants: high and slow speed applications, wet or chemically aggressive surroundings, food plant etc...
- Environmentally friendly lubricants designed by our R&D department (VOC free or biodegradable)

- Lubrication systems for an optimized management of your greasing chart (lubricants and working-time savings): manual or electric grease pumps, centralized systems, MQL systems

A team of professionals is at your service to help you look for what you need and to offer tailor-made solutions.



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With these two logos, products for the food industry approved by the NSF or 2probit (European food certification body) in the following categories can easily be identified:

- K1 for solvent-based cleaners - Products for untreated areas
- A1 for general cleaners
- H1 for general accidental contact lubricants
- 3H for lubricants in direct contact



With MOLYDAL's own logo "MOSH MOAH FREE LUBRICANTS", products containing neither MOSH nor MOAH, important criteria for the food industry, can be identified.

- MOSH: Mineral oil saturated hydrocarbons
- MOAH: Mineral oil aromatic hydrocarbons





These substances are food contaminants and are considered to be potentially harmful to health (genotoxic or mutagenic).



With MOLYDAL's own GREEN LUBRICANTS logo, eco-responsible products can be identified.

- **PERFORMANCE:** products with the same or even better performance than mineral-based products, with technical data displayed as indicator.
- **SAFETY:** products without safety pictographs; safety indicator consultation of FDS on demand.
- **ENVIRONMENT:** maximum use of biosourced raw materials in product formulation, indicator: Molydal is a participant in the "USDA BioPreferred® Program" and is committed to the certification of its eco-responsible products.



GREASES	APPLICATIONS							Packing	Colour	Page
	Multi-purpose	High T°C	Low T°C	High speeds	Water resistant	Heavy loads	Food grade			
AGL 41 NF	X	X	X	X	X	XXX	NO	Bulk	Black	11
AGL 65 AL	XXX	X	X	XX	XX	XXX	YES	Bulk	White	10
AGL 80 AL 	X	X	XXX	XX	XX	XX	YES	Bulk	White	9
AGR 100 	XXX	X	XX	X	XXX	X	NO	Bulk	Amber	5
AL BL	X	XX	XX	XX	X	XX	YES	Bulk	White	9
AL SI 55 	X	XXX	XXX	X	XXX	X	YES	Bulk	White	7
GRAISSE 3790	X	X	X	XXX	XXX	XX	NO	Aerosol + Bulk	Green	8
GRAISSE 3800	X	XXX	XXX	X	X	X	NO	Bulk	Yellowish	6
GR PTFE AL	XXX	XXX	X	X	XX	X	YES	Aerosol	White	5
HOTLIFE S 119	X	XXX	XXX	X	XX	XXX	NO	Bulk	Brown	7
LCH 250	X	XX	XX	XXX	XX	XX	NO	Bulk	Green	7
LCH 250 G000	X	XX	XX	X	XX	X	NO	Bulk	Green	11
LCH 500	X	XX	X	XX	XXX	XXX	NO	Bulk	Black	9
LCH 600	X	XX	X	XXX	XX	XX	NO	Bulk	Green	7
LUZOL 250 EP1	X	XX	X	XXX	XX	XXX	NO	Bulk	Green	8
LUZOL 340 EP 1	X	XX	XX	XXX	X	XX	NO	Bulk	Green	11
LUZOL AL	X	XX	X	X	XX	X	YES	Bulk	Translucent	6
LUZOL FOOD G000	X	X	XXX	X	XXX	XX	YES	Bulk	White	11
LUZOL HP CX 450	X	XX	X	XX	XXX	XXX	NO	Bulk	Amber	11
M 61 	X	XXX	XX	X	XXX	XXX	YES	Bulk	White	6
M 640	X	XXX	X	X	XXX	XXX	YES	Bulk	White	10
MO/3	XXX	XX	X	XXX	X	XX	NO	Bulk	Black	8
MO/4	X	XXX	X	X	X	X	NO	Bulk	Black	6
MULTI TP	XXX	X	XX	X	X	XX	NO	Bulk	Amber	5
MULTI 110	XXX	X	XX	X	XX	XX	NO	Bulk	Amber	4
OPEN GEAR 844 DTZ	X	XX	X	X	XXX	XXX	NO	Aerosol	Black	10
SCA 200	XX	XXX	XX	X	XXX	XXX	NO	Bulk	Amber	9
TGV 2000	X	XX	XXX	XXX	X	XX	NO	Bulk	Amber	8
TPC 950 G	X	XXX	XX	X	XXX	XXX	NO	Bulk	Black	10
VASELINE TECHNIQUE	XXX	X	X	X	XX	X	YES	Bulk	Yellowish	5

XXX : very suitable
 XX : moderately suitable
 X : unsuitable

MULTI-PURPOSE GREASES



MULTI 110

EP2 MULTIPURPOSE WATER-RESISTANT GREASE

DESCRIPTION

Alternative to lithium-based greases. Withstands wet environment and water washout. Outstanding extreme pressure resistance

USE

Lubrication of any kind of bearings, joints, cardans, ball joints etc. Lubrication of public works machines and vehicles, agricultural machineries, handling machines and other vehicles (trucks, ...)

TECHNICAL DATA

- Operating temperatures: -30°C to +110°C (+120°C peak)
- NLGI Grade: 2
- Load: 315 Kg

PACKING	REF
CARTRIDGE 400 G	MULTI110CA
KEG 50 KG	MULTI11050
DRUM 180 KG	MULTI110FT



MULTI TP

EP2 MULTI-PURPOSE GREASE

DESCRIPTION

High pressure resistance. Extremely stable during work and in storage. Lithium soap thickener.

USE

For all types of bearings, ball joints, axles, racks, pivots, etc. For all public works materials, agricultural machines, lifting and transport machines. For automotive lubrication, etc.

TECHNICAL DATA

- Operating temperature range: -25°C to +140°C
- NLGI Grade: 2
- Load: 315 kg

PACKING		REF
CARTRIDGE	400 GR	MULTICA
TIN	1 L	MULTIB1
BUCKET	5 L	MULTI5L
KEG	50 KG	MULTI50
DRUM	180 KG	MULTIFT



AGR 100

BIODEGRADABLE MULTIPURPOSE WATER RESISTANT GREASE

DESCRIPTION

AGR 100 is made from vegetal oil and ester. It is a biodegradable grease with a calcium soap. It is a multipurpose grease to be used in environmentally sensitive areas. Its formulation complies with the standards of respect for the environment and of sustainable development promotion.

USE

Lubrication of bearings and any other mechanical organs in agriculture or transportation industries. General lubrication of any parts where environmental pollution is prohibited. Quarries, public works, wood industry, forestry, transportation etc ...

TECHNICAL DATA

- Operating temperature range: -45°C to +100°C
- NLGI Grade: 2
- > 90% of "easily biodegradable" raw material (OECD 301)

PACKING		REF
CARTRIDGE	400 G	AGR100CA
KEG	50 KG	AGR10050
DRUM	180 KG	AGR100FT



VASELINE TECHNIQUE

GREASING AND SEALING COMPOUND

DESCRIPTION

Sealing grease that is neutral on most elastomers. Does not harden. Usable in fortuitous contact with food. VASELINE TECHNIQUE is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°162097)

USE

For lubricating delicate metal parts or the assembly of plastic items. For anticorrosion protection in the metallurgy industries, textile industries, rubber industries and manufacturers of printer inks.

TECHNICAL DATA

- Operating temperature range: -15°C to +55°C
- NLGI Grade: 3/4

PACKING		REF
TIN	900 GR	VASEALB1



GR PTFE AL

PTFE WHITE GREASE

DESCRIPTION

Clean lubrication. Good resistance to water and dust. Infusible (does not leak). Long-term lubrication. Flat nozzle spray together with extension tube for hard-to-reach areas. GR PTFE AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N° 163619)

USE

Industrial bakeries, biscuits, dairy plants, slaughterhouses. Plumbers, general mechanics ...

TECHNICAL DATA

- Operating range of temperatures: -20°C to +200°C (250°C for dry lubrication)
- Non-flammable propellant gas (CO2)

PACKING		REF
AEROSOL	650 / 400 ML	GRPTFEAL2

GREASES FOR HIGH TEMPERATURES



GRAISSE 3800

INFUSIBLE GREASE FOR HIGH TEMPERATURES

DESCRIPTION

With a synthetic oil base and an inorganic gelling agent. Remains stable and does not run.

USE

Bearings or pivots. Overhead conveyor rollers, oven fan bearings, mixers, parts subject to low temperature and operating at moderate speeds'

TECHNICAL DATA

- Operating temperature range: -50°C to +250°C
- NLGI Grade: 1/2

PACKING		REF
CARTRIDGE	350 G	GR3800CA



LUZOL AL

SEMI-SYNTHETIC TRANSLUCENT GREASE

DESCRIPTION

Multi-purpose greases. Good resistance to moist conditions and high temperatures. Non-staining translucent grease. This product is acceptable as a release agent in contact with food (3H), NSF registration N° 130672.

USE

Wine-making industry: wine presses, grape harvesters. Dairy industries, bakeries, biscuit making, etc.

TECHNICAL DATA

- Operating temperature range: -30°C to +160°C
- NLGI Grade: 2

PACKING		REF
CARTRIDGE	400 G	LUZOLALCA
TIN	1 L	LUZOLALB1
BUCKET	5 L	LUZOLALS5L



M 61

GREASE FOR HIGH TEMPERATURES AND INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Synthetic grease. Insoluble in water, in liquid oxygen, solvents, acids and bases. MOSH-MOAH and POSH free lubricant. M 61 is registered by NSF International, in category H1. This indicates that it is authorized for use in accidental contact with food. (N°138330)

USE

For all bearings, rollers, pivots, operating in extreme temperature conditions: in the automobile industry for overhead conveyors in paint units, cataphoresis. Lubrication of autoclave seals.

TECHNICAL DATA

- Operating temperature range: -30°C to +250°C (300°C peak)
- NLGI Grade: 2
- Load: 350 kg

PACKING		REF
TUBE	160 G	M61TB
CARTRIDGE	800 G	M61CA
TIN	1 KG	M61B1



MO/4

INFUSIBLE HIGH TEMPERATURES MOS2 GREASE

DESCRIPTION

Mineral oil thickened by an inorganic thickener and molybdenum disulphide additive. High resistance to loads and shocks. Can be used in aggressive conditions.

USE

For all types of ball bearings, rollers subject to high temperatures but at low speeds. Ovens, mixers, fan bearings, drying coils, etc.

TECHNICAL DATA

- Operating temperature range: -20°C to +180°C (+220°C peak)
- NLGI Grade: 2

PACKING		REF
TIN	1 L	MO4B1
KEG	50 KG	MO450



AL SI 55

FOOD GRADE SILICONE GREASE

DESCRIPTION

Synthetic grease with high lubricating properties. Water repellent, it resists to steam and chemically aggressive environments. Recommended for thermic transfers. Possesses good electrical insulation properties and excellent compatibility with rubbers and plastics. MOSH-MOAH and POSH free lubricant. AL SI 55 is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°160433)

USE

Long-term lubrication of small mechanisms, (threads, joints, guides, locks etc). protection of electrical components, valves, and plastics pieces in food processing. Assembly lubricant for o-ring and joints.

TECHNICAL DATA

- Operating temperatures :-45°C to +250°C
- NLGI Grade: 3

PACKING		REF
TIN	1 KG	ALSIS5B1



HOTLIFE S 119

SPECIAL GREASE FOR HIGH TEMPERATURES APPLICATIONS IN THE IRON & STEEL INDUSTRY

DESCRIPTION

High performance grease that could be used under low and very high temperatures. Thanks to a very specific thickener, HOTLIFE S119 keeps its consistency at high temperatures. It possess outstanding resistance to loads and water washout.

USE

This grease is specifically developed for heavily loaded mechanisms and working under high temperatures.

TECHNICAL DATA

- Operating temperatures:-40°C to +180°C (+200°C peak)
- NLGI Grade: 1-2
- Load: > 620 Kg

PACKING		REF
KEG	50 KG	HOTLIFES11950
DRUM	180 KG	HOTLIFES119FT

GREASES FOR HIGH SPEEDS



LCH 250

EXTREME PRESSURE STICKY GREASE

DESCRIPTION

With complex soap base, excellent stability during work and in high temperatures. High resistance to water, even under pressure.

USE

For all types of bearings or mechanisms subject to severe load, temperature conditions et de vitesse. Rolling mill bearings under spraying and in moist conditions. Bearings, locks, farm machinery, cement plants, hydro-electric power stations, etc.

TECHNICAL DATA

- Operating temperature range:-25°C to +160°C
- NLGI Grade: 2
- Facteur NDN : 500 000

PACKING		REF
CARTRIDGE	400 G	LCH250CA
TIN	1 L	LCH250B1
BUCKET	5 L	LCH2505L
KEG	50 KG	LCH25050
DRUM	180 KG	LCH250FT



LCH 600

HIGH SPEED AND HIGH TEMPERATURE GREASE

DESCRIPTION

High tech grease with outstanding chemical and physical properties to allow its use over a long period of time at very high temperature. This complex lithium soap grease is specially designed to also work under severe loads even in humid environment. Superior addition: against oxidation, anti-wear, and giving resistance to heavy loads and strokes are giving this grease the properties to match difficult lubrication requirements.

USE

For all type of bearing, submitted to severe condition of use, speed and temperature. Lubrication of paper machine bearings, textile machines, electric motors, hot gas fans, drying ovens ...

TECHNICAL DATA

- Operating temperature range:-20°C to +160°C (180°C peaks)
- NLGI Grade: 2
- NDN Factor: 800 000

PACKING		REF
CARTRIDGE	400 G	LCH600CA



PACKING		REF
CARTRIDGE	400 G	MO3CA
TIN	1 L	MO3B1

MO/3

EP MULTI-PURPOSE MOLYBDENUM DISULPHIDE GREASE

DESCRIPTION

The molybdenum disulphide ensures dry lubrication in case of accidental lack of lubrication. Good resistance to water washout.

USE

Textile machines, pneumatic tools, pin joints, pumps, swivels, electrical devices, domestic appliances.

TECHNICAL DATA

- Operating temperature range: -20°C to +150°C
- NLGI Grade: 2
- Facteur NDN : 500 000



PACKING		REF
KEG	50 KG	LUZOL250EP150
DRUM	180 KG	LUZOL250EP1FT

LUZOL 250 EP 1

EXTREME PRESSURE ADHESIVE GREASE

DESCRIPTION

With complex soap base, excellent stability during work and in high temperatures. High resistance to water, even under pressure.

USE

For all types of bearings, gearings or mechanism submitted to severe conditions of use, to high temperatures and speed constraints. Bearings, locks, agricultural equipment, cement works, hydraulic power stations. Suitable for centralized lubrication.

TECHNICAL DATA

- Operating temperatures: -20°C to +160°C
- NLGI Grade: 1
- NDN factor: 500 000



PACKING		REF
CARTRIDGE	400 G	TGV2000CA

TGV 2000

GREASE FOR LOW TEMPERATURES AND HIGH SPEEDS

DESCRIPTION

Mineral grease for systems operating at high speeds.

Good resistance of the grease to centrifugation.

USE

For all types of bearings, rollers or mechanisms operating at very high speeds.

For slides and guide columns with very fast sequential movements. Bearings of spindle machining centres.

TECHNICAL DATA

- Operating temperature range: -45°C to +150°C
- NLGI Grade: 2
- NDN Factor: 1 000 000

WATER RESISTANT GREASES



PACKING		REF
AEROSOL	650 / 400 ML	3790A2
CARTRIDGE	400 G	3790CA
TIN	1 L	3790B1
KEG	50 KG	379050

GRAISSE 3790

MARINE GREASE

DESCRIPTION

Totally insoluble in cold, hot or sea water as well as in steam these properties enable to use it for lubrication of immersed or under severe water spray working equipment's. Highly adhesive and stringy.

USE

For all parts subject to water projection or immersed ; Bearings, rollers, pumps, valves and taps. Water purification plants, hydroelectric power stations, canneries, etc.

TECHNICAL DATA

- Operating temperature range: -30°C to +140°C
- NLGI Grade: 2
- Load: 315 kg



AL BL

EXTREME PRESSURE WHITE GREASE FOR INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

On account of its technical characteristics, the AL BL grease is extremely resistant with respect to metals and has proven to be well adapted to humid environments; it is highly resistant to water and steam. AL BL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°138272)

USE

Ideal for lubricating smooth bearings, pivots and bearings under high loads in the food processing industries (canning, baking, biscuit, dairy, meat, fish, fruit and vegetable industries or harvesting machinery for example)

TECHNICAL DATA

- Operating temperature range:-20°C to +150°C
- NLGI Grade: 1/2
- Load: 400 kg

PACKING		REF
TIN	1 L	ALBLB1
BUCKET	5 L	ALBL5L
KEG	50 KG	ALBL50
DRUM	180 KG	ALBLFT



LCH 500

ADHESIVE MOS2-BASED GREASE

DESCRIPTION

Very adhesive and resistant to weathering avoiding lack of lubricant under difficult circumstances.

USE

For any bearing or mechanism working under sever charges or temperatures. suitable for railway equipment (ie: bumpers).

TECHNICAL DATA

- Operating temperatures range:-20°C to +160°C
- NLGI Grade: 2
- Load : 500 kg

PACKING		REF
BUCKET	5 L	LCH5005L
KEG	50 KG	LCH50050



SCA 200

EXTREME PRESSURE CALCIUM SULFONATE GREASE

DESCRIPTION

High tech grease suitable for the lubrication of mechanical parts working under high loads and in humid surroundings.

USE

Especially suitable for extreme mechanical conditions found in iron & steel facilities, paper mills, sugar refineries, cement plants, lubrication in offshore environments.

TECHNICAL DATA

- Operating temperature range:-20°C to +180°C
- NLGI Grade: 2
- Load: 500 kg

PACKING		REF
CARTRIDGE	400 G	SCA200CA
KEG	50 KG	SCA20050
DRUM	200 KG	SCA200FT



AGL 80 AL / KH

MOSH-MOAH & POSH FREE WHITE FOOD GRADE GREASE

DESCRIPTION

Lubricating grease made of biodegradable esters. Its fully synthetic base oil offers an optimised lifetime to lubricated mechanisms. AGL 80 AL has a good resistance to water washout, steam and detergents. It is free from mineral oil (MOSH-MOAH) and free from polyolefin (POSH). AGL 80 AL AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°160760)

USE

Lubrication of bearings in pellet presses and crushing process (trituration). Lubrication of presses and any bearings in the food industry (can production, bevcan process etc). Lubrication of any kind of bearings working under loads, humidity, and a maximum operating temperature of 120°C. Any process in oil-mills. Can also be used in environmentally sensitive industries like marine and shipyard, agriculture, forestry, public works, quarries etc ...

TECHNICAL DATA

- Operating temperatures:-45°C to +120°C
- NLGI Grade: 2
- Load: 315 kg

PACKING		REF
CARTRIDGE	400 G	AGL80ALCA
KEG	50 KG	AGL80KH50

HEAVY-DUTY GREASES



AGL 65 AL

EXTREME PRESSURE GREASE FOR ACCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Low-viscosity mineral oil, complex aluminium thickener. Resistant to water. Temperature resistance. Excellent, excellent stability to impact and vibrations. Resistant to corrosion and oxidation. High-performance anti-wear and extreme pressure. AGL 65 AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N° 147547)

USE

Bearing lubrication, axles operating under severe conditions in the food industry: load, moisture, high temperature. Can be used in centralised lubrication. For the pelleting/animal feed industries. Food and sugar industries.

TECHNICAL DATA

- Operating temperature range:-20°C to +140°C
- NLGI Grade: 2
- Load: 400 kg

PACKING		REF
CARTRIDGE	400 G	AGL65ALCA
KEG	50 KG	AGL65AL50
DRUM	180 KG	AGL65ALFT



TPC 950 G

EXTREME PRESSURE GRAPHITE GREASE

DESCRIPTION

Heavy content in solid lubricants to resist heavy loads, shocks and heavy stresses. High thermic resistance. Does not get dry at high temperatures. High mechanical resistance in presence of water, possesses a good pumpability.

USE

Can be used in very wet environment. Casting ladle trunnion lubrication.

TECHNICAL DATA

- Operating temperatures:-25°C to +180°C
- NLGI Grade: 1
- Load: 600 kg

PACKING		REF
CARTRIDGE	400 G	TPC950GCA
KEG	50 KG	TPC950G50
DRUM	180 KG	TPC950GFT



OPEN GEAR 844 DTZ

GEAR AND CABLE GREASE

DESCRIPTION

Extreme pressure mixture containing a high percentage of molybdenum disulphide. Mineral-based oil. Thickener: aluminium complex. Insoluble in water.

USE

For cables and gears subject to high loading, and generally for all slow, driven and open mechanisms.

TECHNICAL DATA

- Operating temperature range:-20°C to +160°C
- Load : 500 kg

PACKING		REF
AEROSOL	800 / 500 ML	OG844A3



M 640

GREASE FOR HIGH TEMPERATURES AMBIANCES AGRESSIVES

DESCRIPTION

Synthetic grease. Insoluble in water, in liquid oxygen, solvents, acids and bases. Resistant to high loads.

USE

For all bearings, rollers, pivots, operating in extreme temperature conditions: in the automobile industry for overhead conveyors in paint units, cataphoresis. Lubrication of autoclave seals.

TECHNICAL DATA

- Operating temperature range:-20°C to +250°C (300°C peaks)
- NLGI Grade: 2
- Load: 800 kg

PACKING		REF
CARTRIDGE	800 G	M640CA
TIN	1 KG	M640B1

GREASES FOR CENTRALIZED LUBRICATION



PACKING		REF
KEG	50 KG	AGL41NF150
DRUM	180 KG	AGL41NF1FT

AGL 41 NF**SPRAY-APPLICATION GREASE FOR OPEN GEARS**

DESCRIPTION

For parts subject to high loads and vibrations. Perfectly adapted to damp, dusty and chemical atmospheres. Very good mechanical and thermal stability.

USE

Lubrication of slewing rings and rotary furnaces tyres, of bare gears in such different sectors as: Chemical industries, cement works (rings), iron and steel works, sugar mills and paper mills Wood industries. Lubrication of rollers, civil engineering machinery and installations and machinery in the iron and steel industry. Semi-trailer fifth wheels, slides, lift or cab guides, crane masts.

TECHNICAL DATA

- Operating temperature range:-20°C to +140°C
- Grade NLGI: 0
- Load: 500 kg



PACKING		REF
BUCKET	5 L	LCH250G0005L

LCH 250 G000**EXTREME PRESSURE FLUID GREASE FOR NLGI000 GEARBOXES**

DESCRIPTION

Developed specially for lubricating spur and worm gears in housings (gearboxes, motor reduction units, right-angle gearboxes, etc.). Smooth and excellent adhesion. Prevents leakage phenomena.

USE

Specially suited for lubricating gearboxes, motor reduction units of machines such as bridge cranes, lifts as a substitute for high-viscosity oils.

TECHNICAL DATA

- Operating temperature range:-25°C to +160°C
- Grade NLGI: 000
- Load: 280 kg



PACKING		REF
DRUM	180 KG	LUZOL340EP1FT

LUZOL 340 EP 1**STICKY GREASE RESISTANT TO WATER WASHOUT**

DESCRIPTION

Grease with a high-viscosity mineral oil base (340 mm²/s at 40°C), and a complex soap. Excellent resistance to water, loads and temperature. Offers high corrosion protection, ensuring the equipment remains in good condition (inter-campaign or maintenance periods).

USE

Recommended for all parts subject to difficult conditions of use: sugar industry, industrial laundries, shakers, worm screws. Iron and steel works, stanchions of rolling mills, rolling mill train, etc.

TECHNICAL DATA

- Operating temperature range:-25°C to +160°C
- NLGI Grade: 1/2
- Load: 315 kg



PACKING		REF
KEG	50 KG	LUZOL45050
DRUM	180 KG	LUZOL450FT

LUZOL HP CX 450**EXTREME PRESSURE AND HIGH TEMPERATURES GREASE WITH A HIGH-VISCOSITY MINERAL OIL BASE**

DESCRIPTION

Does not run at high temperatures, high mechanical stability, no oil separation. Ensures long life for parts and the machine following a decrease in wear.

USE

For lubricating bearings of rollers of wood pelleting presses. Approved by Promill.

TECHNICAL DATA

- Operating temperature range:-20°C to +160°C
- NLGI Grade: 1
- Load: 620 kg



PACKING		REF
KEG	50 KG	LUZOLFG00050

LUZOL FOOD G000**FOOD GRADE GREASE FOR CENTRALIZED LUBRICATION EQUIPMENT**

DESCRIPTION

High performances food grade semifluid grease. LUZOL FOOD G000 is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°164476)

USE

Highly suitable for the lubrication of heavily loaded mechanisms, even at very low temperatures

TECHNICAL DATA

- Operating temperature range:-40°C to +120°C
- NLGI Grade: 000
- Load: > 350 Kg

ASSEMBLY COMPOUNDS

ASSEMBLY COMPOUNDS	TECHNICAL DATA					Colour
	Load	T°C	Shocks	Wash / Steam	Electrical contact	
DELTA SPRAY	XXX	XX	XXX	XXX	X	Black
GRIPCOTT NF	XX	XXX	XX	XX	XX	Grey
MULTIGRAPH	XXX	XXX	XX	XXX	XX	Black
MULTIGRAPH SP 35	XXX	XXX	XXX	X	X	Black
NB 1200	XX	XXX	XX	XX	X	White
PATE EL5/846	XX	XX	XX	X	XXX	Copper
THERMOLUB SP	XX	XXX	XX	XXX	XXX	Copper

XXX : very suitable
 XX : moderately suitable
 X : unsuitable



DELTA SPRAY GRAPHITE ASSEMBLY COMPOUND

DESCRIPTION

Preventive treatment against fretting corrosion. Compound with a high concentration of molybdenum disulphide (MoS₂). High resistance to pressure and adhesion. Black colour.

USE

Compound for lubrication (pivots, slides, gears, etc.) and assembly (assemblies, cottering, threading, etc.) of all mechanical parts subject to very high loads and vibrations.

TECHNICAL DATA

- Operating temperature range: -35°C to +420°C

PACKING	REF
AEROSOL 650 / 400 ML	DELTA2



GRIPCOTT NF HIGH TEMPERATURE ASSEMBLY COMPOUND

DESCRIPTION

Synergistic mixture of micronised metals (Cu, Al, C). Ensures very good protection of parts in extreme temperature and chemical or atmospheric corrosion conditions. Silver colour.

USE

For static mechanical parts or those working at very low speeds. Assembly of nuts and bolts, etc. subject to very high temperatures in order to facilitate dismantling.

TECHNICAL DATA

- Operating temperature range: -25°C to +1000°C
- NLGI Grade: 1/2

PACKING	REF
TUBE 140 G	GRNFTB
AEROSOL 650 / 500 ML	GRNFA2
TIN 400 GR	GRNFB4



MULTIGRAPH GRAPHITE ASSEMBLY PASTE

DESCRIPTION

Graphite paste for the lubrication of highly loaded mechanisms working with low speeds. Thanks to its extreme pressure anti-friction additives, this paste allows to avoid the seizing of parts submitted to high loads, shocks and vibrations or to high temperatures. Excellent withstanding to water, damp and aggressive surroundings. It reduces the fretting corrosion too.

USE

Mechanics: shrinking, keying, corrugated shafts, wheels, bearings, sprockets, loaded toothed gearings. Transmission helioidally screws, slides. Allows ensuring the dismantling of joints, the lubrication of sluices, taps, etc ... Prevention against fretting corrosion.

TECHNICAL DATA

- Grade NLGI: 1/2
- Loads: 500 kg
- Greasy lubrication: -20°C to +140°C
- Dry lubrication: +900°C

PACKING	REF
TIN 1 KG	MULTIGRAPHB1

An assembly paste is a "grease" that is added to solid particles (aluminum, copper, graphite, etc.), in order to allow it to be used in extreme temperature, chemical and atmospheric conditions. The use of assembly pastes is recommended for the assembly and disassembly of mechanical assemblies, in order to avoid contact corrosion problems, as well as for the lubrication at very high temperature (1200°C) of bearings, roller bearings and all other mechanical components operating at low speed.

- Assembly, running-in, lubrication of gears, reducers and all mechanical parts.
- Parts subject to high loads.
- Lubrication of endless screws, helical screws, slides.

- Assembly of screws, splined shafts, axles, transmission shafts as well as all delicate mechanical assemblies.
- Assembly of cylinder head gaskets and mechanical components working at high temperatures or in a chemical corrosion environment.
- Assembly of exhaust manifolds, flanges and manifolds.
- Prevention of seizing.
- Assembly of all mechanical components subjected to steam or humid environments.
- High temperature static lubrication of screwed assemblies.
- High temperature lubrication under heavy load of screwed assemblies.



MULTIGRAPH SP 35

INFUSIBLE GRAPHITE ASSEMBLY COMPOUND

DESCRIPTION

Assembly compound for lubricating mechanisms subject to heavy loads and slow speeds. Thanks to its high graphite concentration, it helps prevent equipment subject to heavy loads, impacts or vibrations from seizing up. Excellent resistance to water, temperature, steam and aggressive atmospheres. Also reduces fretting.

USE

For all heavy industries: iron and steel, glass-making, cement plants, chemicals... Parts to be lubricated: fittings, cotterings, fluted shafts, gear teeth, nuts and bolts, etc.

Lubrication of seals, valves, taps, cable glands... Casting works: Lubrication of mechanisms for the control of spouts (rotary or slide valve system). Piston rods, converter bearings.

TECHNICAL DATA

- NLGI Grade: 1/2
- Load: 500 kg
- Greasy lubrication: -50°C to +250°C
- Dry lubrication: To +900°C

PACKING		REF
BUCKET	5 KG	MULTIGRSP355K
KEG	50 KG	MULTIGRSP3550



NB 1200

BORON NITRIDE ASSEMBLY COMPOUND

DESCRIPTION

White colour compound for excellent resistance to water, steam and aggressive atmospheres. Reduces fretting corrosion and meets nuclear requirements of under 200 ppm of halogen and sulphur.

USE

Lubrication of highly loaded mechanisms subject to slow speeds, impacts and vibrations, or to high temperatures. Ideal for the lubrication of plastic injection mould columns.

TECHNICAL DATA

- Greasy lubrication: -20°C to +160°C
- Dry lubrication: +1200°C
- NLGI Grade: 1/2

PACKING		REF



PATE EL5/846

CONDUCTIVE AND LUBRICATING PASTE

DESCRIPTION

Electrical contact grease, conducting and lubricating.

USE

Lubrication of contactors, isolator switches, circuit breakers, potentiometers, electrical fork lift contacts. Installings of screwed and bolted assemblies subjected to high temperatures, corrosive environments or a high humidity.

TECHNICAL DATA

- Greasy lubrication: -30°C to +220°C
- Dry lubrication: up to +1200°C
- NLGI Grade: 2

PACKING		REF
TUBE	150 G	EL46TB



THERMOLUB SP

HIGH TEMPERATURE COPPER ASSEMBLY COMPOUND

DESCRIPTION

Smooth compound with copper that facilitates use. Does not dry over time. Completely insolubly in water, steam and diluted acid. Perfectly adapted to a large number of plastic injection applications.

USE

Seizure and corrosion prevention for mechanical parts and assembly of screwed assemblies, at very slow speeds and high temperatures. Lubrication of valves, slides, etc.

TECHNICAL DATA

- Greasy lubrication: -20°C to +140°C
- Dry lubrication: +1200°C
- NLGI Grade: 1

PACKING		REF
TIN	400 GR	THSPB4

PENETRATING OILS



PACKING		REF
AEROSOL	210 / 150 ML	TOPLUBAO
TRIGGER SPRAY	250 ML	TOPLUBPULVE
JERRYCAN	5 L	TOPLUB5L

TOP LUB

ECOFRIENDLY LUBRICATING PENETRATING OIL

DESCRIPTION

It's a clean lubricant free from baryum, silicone, animal or vegetal fat. Thanks to a low surface tension, it penetrates into all seized mechanisms to easily loosen pieces, tools and oxidized parts. Lasting rust preventative effect for any machined or cut parts during transportation or warehousing. Its dielectric rigidity enables it to be used on electrical devices and equipment. Compatible with most elastomers (PTFE, Viton, NBR, FPM).

USE

Loosen oxidized parts. Lubrication of guides, slides, cables, hinges, axes, locks in very dusty and damp environment. Protects machined pieces, bedways, moulds, fundry tools, plastic injection tools. Cleans and protects electrical and electronic equipment.

TECHNICAL DATA

- Biodegradable raw materials > 85%
- Renewable raw material > 50%



PACKING		REF
AEROSOL	650 / 500 ML	TOPTENA2

TOP TEN

MULTI-PURPOSE LUBRICANT - PENETRATING OIL

DESCRIPTION

Penetrates the smallest gaps of the metal. Releases heavily corroded mechanisms. Lubricates small mechanisms. Displaces water. Protects against oxidation and displaces moisture from electric and electronic circuits and devices.

USE

Any industries. Lubrication of hinges, guns etc. Eliminates soils and dirt. Protection of moulds and dies, fundry tools, glasswhop tools, stamping and cutting tools, plastic injection moulds etc

TECHNICAL DATA

- Propellant gas: butane / propane



PACKING		REF
AEROSOL	650 / 500 ML	REMFA2
JERRYCAN	5 L	REV75L
DRUM	200 L	REV7FT

REMFOR

LUBRICATING COLORLESS PENETRATING OIL.

DESCRIPTION

Lubricating, penetrating agent having a very low superficial tension. Its components allow proceeding to quick releasing of parts oxidized: bolt and nut, screwed assembling, locksmith' Anti-rust, anti-corrosion, quick working, avoids the cold drawing of the threads.

USE

Reconditioning of all clamped parts. Maintenance, cleaning of all mechanisms. Lubrication: cutting, punching and small deformation on steels and alloys. Tapping, boring. Does not soil the parts.

TECHNICAL DATA

- Non-flammable propellant: CO2



PACKING		REF
AEROSOL	650 / 400 ML	TOP5A2

TOP 5

MULTI-FUNCTION LUBRICATING- PENETRATING OIL

DESCRIPTION

Lubricant. Penetrating oil. Corrosion protection. Water repellent. Deoxidant.

Compatible with most rubbers and plastics. Does not attack paint.

USE

Storage of machined or cut-out parts. Protection of moulds and foundry and glass-making tools. Protection of sporting guns. Lubrication of chains in moist and oxidising conditions. Greasing of all locks, hinges, etc.

TECHNICAL DATA

- Non-flammable propellant: CO2



PACKING		REF
AEROSOL	650 / 400 ML	DGTALA2

DEGRIPPANT ALIMENTAIRE

MULTIPURPOSE PENETRATING OIL FOR INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Lubricating penetrating oil with very low surface tension. Silicone-free and without chlorinated solvents. MOSH-MOAH and POSH free lubricant. DEGRIPPANT ALIMENTAIRE is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°135418)

USE

Quick release of parts seized by oxidation. Maintenance and cleaning of all mechanisms. Cutting, stamping and low deformation on steel and its alloys.

TECHNICAL DATA

- Flash point: +56°C
- Non-flammable propellant: CO2



DEGRIPPANT MOS2
MOS2 LUBRICATING-PENETRATING OIL

DESCRIPTION

Lubricating penetrating oil with Molybdenum Bisulphide with very high penetration properties. Prevents subsequent seizure.

USE

Release, lubrication and maintenance of mechanical pieces that have undergone corrosion and oxidation (nuts, dowels, locks, etc). Also suitable for metal tapping.

TECHNICAL DATA

- Flash point: +62°C
- Non-flammable propellant: CO2

PACKING		REF
JERRYCAN	5 L	DGTSL
DRUM	200 L	DGFTT

MOULD RELEASE AGENTS



DEMOLUB
SILICONE-FREE MOULD RELEASE AGENT

DESCRIPTION

Colourless anti-stick mould agent free of silicone, chlorine solvents and HCFC. For operations on cold or hot moulds. Can be applied on non-porous substrates. No residue and does not mark parts. Very fine spray

USE

Used to un mould plastic materials (thermoplastics, thermosets) and rubbers.

TECHNICAL DATA

- Propellant gas: butane / propane

PACKING		REF
AEROSOL	520 / 400 ML	DEMOLUBA1



DEMOPLAST 740
PLASTIC MOULD RELEASE AGENT

DESCRIPTION

Anti sticking colourless fluid mould agent with a synthetic oil base, guaranteed free of chlorine solvents and HCFC. With a paintable silicone oil base. For operations on cold or hot moulds. Can be applied on non-porous substrates. No residue and does not mark parts. Very fine spray.

USE

Used to release plastic materials (thermoplastics, thermosets) and rubbers.

TECHNICAL DATA

- Propellant gas: butane / propane

PACKING		REF
AEROSOL	650 / 500 ML	DEMO740NA2



SIL 172 AL
SOLVENT TREATED SILICONE OIL FOR INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Solvent treated silicone oil, antistatic. Waterproof. Good resistance to aggressive chemicals. MOSH-MOAH and POSH free lubricant. SIL 172 AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (Vrac : n°129605) (Aérosol : n°164224)

USE

Lubrication and mould release agent, all types of materials. Rubber mould release agent. Lubrication of guillotine blades and cylinders in the paper, printing and plastics industries.

TECHNICAL DATA

- Flash point: > 62°C vrac
- Propellant gas: butane / propane

PACKING		REF
AEROSOL	650 / 500 ML	SIL172ALA2
JERRYCAN	20 L	SIL172AL20



SILICONE AL
SILICONE OIL FOR INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Antistatic, Water repellent. Good resistance to aggressive chemical and atmospheric agents. Guaranteed free from chlorine solvents. MOSH-MOAH and POSH free lubricant. SILICONE AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°138343)

USE

For lubrication, mould release, waterproofing and antistatic protection. Agro-food industry: Bearing shells and gears subject to light loads. Precision instruments in laboratories and in the clock making industry. For all lightly loaded mechanisms and metal to plastic and plastic to plastic friction.

TECHNICAL DATA

- Non-flammable propellant: CO2

PACKING		REF
AEROSOL	650 / 400 ML	SILALA2

MAINTENANCE LUBRICANTS



SILICONES

MULTI-PURPOSE SILICONES

DESCRIPTION

Lubrication without substantial change of viscosity at high and very low temperatures. All uses and antistatic. Clean and invisible lubrication.

USE

Very wide use: Lubrication, waterproofing, mould release agent, antistatic protection and anti-rust properties. For precision instruments in laboratories and in the clock making industry. For guillotine lubrication in the cardboard industry. Weaving loom lubrication Use as a mould release agent for rubber and plastics. Lubrication of conveyor belts.

TECHNICAL DATA

- Propellant gas: butane / propane

PACKING	REF
AEROSOL 800 / 600 ML	SILIA3



P 716

ANTI-STICKING LUBRICANT ECOFRIENDLY & FOOD GRADED

DESCRIPTION

Synthetic and multipurpose lubricant that can be used for assembling, releasing, un moulding and lubricating operations in any kind of industries such as agrofood or automotive. Free from any mineral resources: exclusively formulated from renewable materials. MOSH-MOAH and POSH free lubricant. P 716 is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°162094).

USE

PET bottles lubrication. Lubrication of preforms. Any kind of anti-sticking application, mould releasing process etc...

TECHNICAL DATA

- Operating Temperatures range: -20°C to 200°C
- Viscosity @ 40°C: 42-50 cst
- 100% of "easily biodegradable" raw material (OECD 301)
- Renewable raw material: > 80%

PACKING	REF
JERRYCAN 5 L	P7165L
JERRYCAN 20 L	P71620



PERF 80 NF

SYNTHETIC FLUID

DESCRIPTION

Fluorinated oil for extreme applications. Compatible with all types for metal. Long duration lubrication at very low or very high temperatures, as well as in corrosive chemical conditions. Colourless, non-staining product. MOSH-MOAH and POSH free lubricant. PERF 80 NF is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°130671).

USE

Mould-ejector lubricant. For lubrication or help with assembly for rubber / metal or rubber / rubber contact, for assembling watertight joints.

TECHNICAL DATA

- Temperature resistance: -50°C to +270°C
- Flash point: none
- Non-flammable propellant

PACKING	REF
AEROSOL 650 / 400 ML	PERF80NFA2

CHAIN AND CABLE LUBRICANTS

CHAIN AND CABLE LUBRICANTS	TECHNICAL DATA			Packing
	Viscosity @ 40°C (cst)	Operating T°C	Food grade	
BG 267 AL	2	0° to +100°C	Yes	Bulk
FILLMORE Aerosol	/	-20°C to +160°C	No	Aerosol
FILLMORE AL Aerosol	/	-20°C to +180°C	Yes	Aerosol
NS 20 SC	95	-20°C to +160°C	No	Aerosol + Bulk
NS 250	180	-30°C to +260°C	No	Aerosol + Bulk
NS 40 AL	165	-20°C to +160°C	Yes	Bulk
NS 50 AL	90	-50°C to +200°C	Yes	Bulk
NS 100 AL	100	-40°C to +250°C	Yes	Bulk
VEGA 68	68	-30°C to +200°C	No	Bulk
VEGA 908	160	-30°C to +140°C	No	Aerosol + Bulk



VEGA 68
ECOFRIENDLY CHAIN LUBRICANT

DESCRIPTION

Ester-based chain oil made from renewable raw materials. Produced without any environmental restriction. Made to be completely harmless to operators. Designed to be used in humid conditions (resist water wash-out). VEGA908 is adhesive and offers superior anti-wear properties.

USE

Lubrication of chains in dusty environments. Lubrication of guides and slides. Highly resistant to water-washout. Pulp & paper, wood industry etc'

TECHNICAL DATA

- Operating temperature range:-30°C to +200°C
- Viscosity @ 40°C: 68 cst
- RRM: > 86%

PACKING		REF
JERRYCAN	20 L	VEGA6820
DRUM	200 L	VEGA68_FT



VEGA 908
ECOFRIENDLY LUBRICANT FOR CHAINS AND CABLES

DESCRIPTION

Without safety labelling. Renewable raw materials-based, used for lubrication in moist conditions. used for lubrication in moist conditions. Smooth and adherent with good anti-wear qualities. Strong penetrative properties for homogeneous spreading of lubricant up to the centre of link shafts. VEGA 908 contains 100% USDA certified biobased content.

USE

For conveyor and quenching chains, paint oven and screen printing ovens. Used in all types of industry, automobile industry, tin cans, sugar, chemicals, etc.

TECHNICAL DATA

- Operating temperature range:-30°C to +140°C
- Viscosity @ 40°C: 160 cst (liquid)
- Non-flammable propellant: CO2
- RRM: 100%

PACKING		REF
AEROSOL	650 / 400 ML	VEGA908A2
JERRYCAN	20 L	VEGA90820
DRUM	200 L	VEGA908FT



NS 20 SC
SEMI-SYNTHETIC CHAIN LUBRICANT

DESCRIPTION

Semi-synthetic chain lubricant design to lubricate any kind of chain or conveyors. NS20 SC is a clean and multipurpose lubricant that avoids dust and dirt to stick to it.

USE

Lubrication of transmission chains, conveyor, any chain in the chemical industry, iron & steel plants, automotive industry, wood, textile,...

TECHNICAL DATA

- Operating temperatures:-20°C to +160°C
- Viscosity @ 40°C: 95 cst (liquid)
- Non-flammable propellant: CO2

PACKING		REF
AEROSOL	650 / 400 ML	NS20SCA2
JERRYCAN	20 L	NS20SC20
DRUM	200 L	NS20SCFT



NS 250
SYNTHETIC LUBRICANT FOR CHAINS IN HIGH TEMPERATURE ENVIRONMENTS

DESCRIPTION

High temperatures chain oil, used in severe working conditions (heat, humidity etc).

USE

For conveyor and quenching chains, paint oven and screen printing ovens. For transmission chains in the wall covering and dyeing industries, etc. Can be used by immersion, brush application, drip feed or by spraying. Does not carbonise.

TECHNICAL DATA

- Operating temperature range:-30°C to +260°C
- Viscosity @ 40°C: 180 cst (liquid)
- Non-flammable propellant: CO2

PACKING		REF
AEROSOL	650 / 400 ML	NS250A2
JERRYCAN	5 L	NS2505L
DRUM	200 L	NS250FT



FILLMORE ADHESIVE FLUID GREASE

DESCRIPTION

Very high adherent properties. Mineral-based oil. Completely insoluble in water, even under pressure.

USE

For all mechanisms exposed to intense water projection or working under water. Suitable for chains with crimped links. Cable protection. Windscreen wiper shafts, door linkages, Bowden cables, lock cylinders and hinges. Bottling lines. Bridge cranes

TECHNICAL DATA

- Operating temperature range: -20°C to +160°C
- Non-flammable propellant: CO2

PACKING	REF	
AEROSOL	800 / 500 ML	FILLA3



NS 40 AL CHAIN LUBRICANT FOR INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Mineral base oil, specially formulated for lubricating chains and cables in the food industries. Good anti-wear qualities, clean lubrication. NS 40 AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°128224)

USE

Lubrication of all types of drive chains, lifting chains, packaging chains, etc. Used in food industries.

TECHNICAL DATA

- Operating temperature range: -20°C to +160°C
- Viscosity @ 40°C : 165 cst

PACKING	REF	
JERRYCAN	5 L	NS40AL5L
DRUM	215 L	NS40ALFT



NS 50 AL SYNTHETIC CHAIN LUBRICANT FOR INCIDENTAL FOOD CONTACT

DESCRIPTION

Synthetic base oil specially formulated for very low temperatures. Thanks to its low viscosity, it has substantial penetrating power into the chain links. MOSH-MOAH free lubricant. NS 50 AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°128225)

USE

Lubrication of transmission chains in the deep-freezing industry. Generally, all types of drive chains that operate in very low temperature conditions.

TECHNICAL DATA

- Operating temperature range: -50°C to +200°C
- Viscosity @ 40°C : 90 cst

PACKING	REF	
JERRYCAN	5 L	NS50AL5L



NS 100 AL ECOFRIENDLY LUBRICANT FOR CHAINS, MOSH, MOAH, POSH FREE

DESCRIPTION

Ecofriendly synthetic chain oil specifically designed to stand very low and very high temperatures. good resistance in damp and dusty environment. Clean lubricant that doesn't leave any carbonisation residual and it doesn't pollute chains or painted parts. Free from MOSH-MOAH and POSH. NS 100 AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°165256)

USE

Freezing industries. Chain lubrication for ovens, conveyors, bottling lines, food processing etc Packaging machines or printing machines Guides and columns lubrication.

TECHNICAL DATA

- Operating temperatures: -40°C to +250°C
- Viscosity @ 40°C : 100 cst
- > 95% of "easily biodegradable" raw material (OECD 301)
- RM : > 80%

PACKING	REF	
JERRYCAN	5 L	NS100AL5L



PACKING	REF	
AEROSOL	650 / 400 ML	FILLALA2

FILMORE AL

FLUID CHAIN GREASE FOR INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Very high adherent properties. Synthetic foaming oil, completely insoluble in water. FILMORE AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°142222)

USE

For all drive chains, conveyors, and lifting chains used during the manufacture or packaging of food or pharmaceutical products. Sterilisation, bottling, food handling and fermentation lines, as well as ovens in the agro-food industry. For all types of mechanisms or gears operating at high speed.

TECHNICAL DATA

- Operating temperature range: -20°C to +180°C
- Non-flammable propellant: CO₂



PACKING	REF	
JERRYCAN	5 L	BG267AL5L

BG 267 AL

LUBRICANT FOR CHAINS AND MECHANISMS

DESCRIPTION

Lubricating oils for sugar turbines; fully dissolves sugar residuals and brings excellent lubrication. BG 267 AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°137919)

USE

Lubrication of any machinery in agrofood industries (packaging, food processing machineries etc)

TECHNICAL DATA

- Operating temperatures: -5°C to +100°C

COATINGS, VARNISH, DRY LUBRICANTS



PACKING	REF	
AEROSOL	650 / 500 ML	SMOSNFA2

SMOS NF

DRY LUBRICANT WITH MOS₂

DESCRIPTION

Pure MoS₂. Dry lubrication for a pure MoS₂ film without any additive. Lubrication free of fat.

USE

For any requirement of a dry lubricant. Lubrication in a vacuum, under radiation. Lubrication under high loads and at a high speed. Lubrication in dusty and abrasive conditions. For metal parts, press and cutting tools, fastenings, seals, etc.

TECHNICAL DATA

- Operating temperature range: -180°C to +450°C
- Non-flammable propellant: CO₂



PACKING	REF	
AEROSOL	650 / 500 ML	TEFLUBA2

TEFLUB

PTFE-BASED DRY COATING

DESCRIPTION

Dry lubricant to reduce the coefficient of friction of small mechanisms and seals. Protective agent for tools against corrosion and humidity. Mould release agent for all types of substrates.

USE

Protection of tooling against spatter of hot melt glues. Lubrication of all substrates in abrasive conditions (glass works, paper mills, etc.). Protection of tanks, cables, ...in an aggressive and corrosive chemical atmosphere. Mould release agent for plastics, laminates, Araldite®, etc.

TECHNICAL DATA

- Operating temperature range: -180°C to +260°C
- Drying time: 5 min
- Propellant gas: butane / propane



VERNIS GRAPHITE

HIGH-TEMPERATURES COATING - DRY GRAPHITE LUBRICANT

DESCRIPTION

Polymerises at ambient temperature, it is suitable for protecting all types of workpieces subject to high temperatures. Has good adhesion on all substrates.

USE

Recommended for lacquering glass works moulds, tooling treatment, assembling and lubricating mechanical or cast parts. Dies and tooling in the manufacture of aluminium profiles.

TECHNICAL DATA

- Operating temperature range: -30°C to +600°C
- Propellant gas: DME

PACKING	REF
AEROSOL 650 / 500 ML	VERGRAA2



J 376

BI-COMPOUND COATING FOR GLASS SPOUTS

DESCRIPTION

Graphite-based 2-compound coating: graphite-based epoxy resin and amine-based hardener.

USE

It enables to reduce the friction coefficient of the spouts and allows to carry the glass homogeneously.

TECHNICAL DATA

- Heat the spout up at 60°C for 2 hours to make polymerized.

PACKING	REF
KIT 2 PCS	J376KIT

ANTI-STICK WELDING AGENTS



ADS 530

AQUEOUS ANTI-STICK WELDING AGENT

DESCRIPTION

The lubricant base contains more than 60% of biobased raw materials. Prevents spatter from sticking. Does not stain parts. Is easily washable with water-based or solvent-based cleaners. Anti-rust protection.

USE

Ready to use. Can be used for the protection of all parts or sheets surrounding the parts to be welded, on all surfaces, for all welding methods. Compatible with paints and galvanizations. Can be applied by brush, manual sprayer or automatic sprayer.

TECHNICAL DATA

- Operating temperature: 0 to 100°C
- Solubility in water: Fully soluble

PACKING	REF
JERRYCAN 5 L	AD55305L
JERRYCAN 20 L	AD553020L
DRUM 200 L	AD5530FT



BUSENET LIQUIDE

SOLVANT-BASED ANTISPATTER

DESCRIPTION

Antispatter welding protection. Free from silicone. Does not clog torches, does not stain parts. Specifically designed to improve smell and fumes issues.

USE

Can be used on any parts, does not oxidise. Can be used to protect torches.

TECHNICAL DATA

- Flash point: 62°C

PACKING	REF
JERRYCAN 20 L	BNET20



BUSENET 750

VEGETABLE-BASED WELDING ANTI-STICK AGENT

DESCRIPTION

Anti-stick agent for protection of workpieces against welding spatter. Guaranteed silicone-free. Does not clog nozzles, does not pollute, does not mark parts. Specially formulated to limit problems of smell and smoke emission.

USE

Can be used on all steel surfaces, does not oxidise workpieces. Protection against scale projection. Can also be used for the protection of welding torches.

TECHNICAL DATA

- Operating temperatures: -25°C to +180°C
- Propellant gas: butane / propane

PACKING	REF
AEROSOL 520 / 400 ML	BUSE750A1



NB 25 BORON NITRIDE COATING

DESCRIPTION

Dry film that can protect surfaces up to 1000°C. Guaranteed silicone-free and without chlorine solvents. No smoke or clogging of nozzles.

USE

For protecting welding nozzles of clamps and patterns for TIG welding. Laser welding and plasma torches. Cannot be used to protect parts.

TECHNICAL DATA

- Cold polymerization time: 15 min

PACKING	REF	
AEROSOL	520 / 400 ML	NB25A1

ANTI CORROSION



GALVASUN GLOSSY COLD GALVANISING AGENT

DESCRIPTION

Aluminium-based for the long-term protection of all metals. Good resistance at aggressive temperatures. Temperature resistance: 400°C. Drying time for handling: 1 hour.

USE

Protection of parts after welding operations. Part repairs.

TECHNICAL DATA

- Drying time for total resistance: 24H
- Propellant gas: butane / propane

PACKING	REF	
AEROSOL	650 / 500 ML	GALVASUNA2



DRY PROTEC LONG-LASTING WAX PROTECTIVE FLUID

DESCRIPTION

Ensures a very fine wax film, dry to the touch. Blue tint. Highly moisture resistant, water repellent effect in the event of condensation. Does not run and prevents clogging of moulds. Dry to the touch after a few minutes.

USE

Protection of plastic injection moulds. External and internal protection of all types of mechanical parts and production equipment. Protection of machined ferrous metals, rough castings and all types of tooling.

TECHNICAL DATA

- Aspect: bluish
- Propellant gas: butane / propane

PACKING	REF	
AEROSOL	650 / 500 ML	DRYPROTECA2



PROTEC NF OILY PROTECTIVE FLUID

DESCRIPTION

Easy-to-remove fluid using conventional solvents. For protecting metals against oxidation. Protected parts can be stored outdoor or in aggressive conditions.

USE

Protection of cutting tools, glass factory moulds, foundry moulds, plastic injection moulds, bottling dies and machined parts. Parts can be assembled without previous cleaning.

TECHNICAL DATA

- Aspect: colorless
- Non-flammable propellant gas: CO2

PACKING	REF	
AEROSOL	650 / 400 ML	PRODPOTA2



PROTEC 800 LONG LIFE PROTECTION OIL

DESCRIPTION

Oily film that can be removed easily with conventional solvents or alkaline washes. Contains no petroleum solvents.

USE

Long duration protection for indoor or outdoor protection of metals against oxidation. Protection of machined ferrous metals, rough castings and all types of tooling. Protection of steel tubes after rolling, of injection moulds. Storage between machining operations.

TECHNICAL DATA

- Operating temperature range: -15°C to +100°C
- Viscosity @ 40°C: 28 cst

PACKING	REF	
DRUM	200 L	PROT800FT

LUBRICATING OILS



H VG

MOSH-MOAH AND POSH FREE LUBRICANT - LUBRICATING FLUID FOR DIRECT CONTACT

DESCRIPTION

Clean and general-purpose lubricant recommended for lubrication operation, cutting or light stamping in all fields of activities in the food industry. Free from silicone, allergens and GMO. This product is also acceptable for use as a release agent on grills, ovens, loaf pans, boning benches, chopping boards or other hard surfaces in contact with food. MOSH-MOAH and POSH free lubricant. H VG is registered by NSF International, in category H1 and 3H. This indicates that it is authorized for use in incidental and direct contact with food. (N°162091). H VG contains 100% USDA certified biobased content.

USE

Lubrication of food transfer belts and chains.

TECHNICAL DATA

- Viscosity @ 40°C: 40 cst
- 100% of "easily biodegradable" raw material (OECD 301)
- RRM: 100%

PACKING		REF
JERRYCAN	20 L	HVG20_
DRUM	200 L	HVGFT



AIR S22 AL

OIL FOR FRL CIRCUIT, MOSH / MOAH / POSH FREE

DESCRIPTION

For a clean lubrication operation of compressed air tools, pumps and compressed air appliances. Better performance for mechanisms. Approved by 2probit.eu, in category H1 Registration CA1824301.

USE

Lubrication of all compressed air circuits and protection of pumps, compressed air tools and appliances operating with compressed air in all moist, dusty, corrosive and hot conditions.

TECHNICAL DATA

- Operating temperature range: -20°C to +150°C
- Viscosity @ 40°C: 22 cst
- MPR > 80%

PACKING		REF
CAN	1 L	AIRS22ALB1
CAN	5 L	AIRS22ALS



SIL 172 AL

SOLVENT TREATED SILICONE OIL FOR INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Solvent treated silicone oil, antistatic. Waterproof. Good resistance to aggressive chemicals. MOSH-MOAH and POSH free lubricant. SIL 172 AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (Vrac : n°129605) (Aérosol : n°164224)

USE

Lubrication and mould release agent, all types of materials. Rubber mould release agent. Lubrication of guillotine blades and cylinders in the paper, printing and plastics industries.

TECHNICAL DATA

- Flash point: > 62°C vrac
- Propellant gas: butane / propane

PACKING		REF
AEROSOL	650 / 500 ML	SIL172ALA2
JERRYCAN	20 L	SIL172AL20



H 125 AL

NEAT OIL FOR DIRECT CONTACT

DESCRIPTION

High-viscosity mineral oil for direct and indirect contact with foodstuffs. Silicone-free. Can be used on all metals and compatible with most elastomers and plastic materials. H 125 AL is registered by NSF International, in category H1 and 3H. This indicates that it is authorized for use in incidental and direct contact with food. (N°137920)

USE

For cutting or light stamping operations for the manufacture of parts intended for the food processing industries. For operations of cutting, deep drawing, and folding on all metals (covers, tin cans, etc.). to be used with drip feed, manual roller, a spray without air or with low-pressure air.

TECHNICAL DATA

- Viscosity at 40°C: 68 cst
- Colour: Colourless

PACKING		REF
KEG	60 L	H125AL60
DRUM	215 L	H125ALFT



PACKING		REF
AEROSOL	650 / 500 ML	USALA2
JERRYCAN	20 L	USAL20

USAGOL AL

WHITE LUBRICATING OIL FOR INCIDENTAL CONTACT WITH FOODSTUFFS

DESCRIPTION

Medium viscosity mineral oil. Silicone-free, and inert on most seals. Compatible with all type of materials including most elastomers and plastics. Colour: colourless. USAGOL AL is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°130364)

USE

Lubrication of all mechanisms in the food sector: lines, bottling lines, hinges, filters, jacks, moulds, etc. Lubrication of compressed-air circuits, machines for knitting food sacks (sugar, spices, coffees, etc.) Can be used with a drip feed, manual roller, roller machine, an airless spray or with low-pressure air.

TECHNICAL DATA

- Operating temperatures: -20°C to +200°C
- Viscosity @ 40°C: 32 cst

ASSEMBLY ASSISTANCE



PACKING		REF
BUCKET	3 L	LUB13EP23L

LUB 13 EP2

ASSEMBLY GEL

DESCRIPTION

Assembly gel designed to facilitate the sliding, Metal / Rubbers, Rubbers / Rubbers. Formulated on basis of water. Guaranteed without silicone and without metal load.

USE

For joints laying, passing rubber sheaths, fitting hose connections, installing exhaust straps, dampers.

TECHNICAL DATA

- Aspect : incolore
- Apparent dynamic viscosity@ -20°C : 18 000- 24 000 mPa.s (0,5 RPM)



PACKING		REF
JERRYCAN	20 L	LUB1920

LUB 19

WATER-BASED ASSEMBLY FLUID

DESCRIPTION

Water-based lubricant for assembling rubber pieces such as pneumatics, hoses, pipes etc ... Does not leaves any residuals when drying. High anticorrosion protection.

USE

Mounting: metal / rubber- rubber / rubber

TECHNICAL DATA

- Viscosity @ 40°C: 16 cst
- Aspect: Translucent



PACKING		REF
AEROSOL	650 / 400 ML	PERF80NFA2

PERF 80 NF

SYNTHETIC FLUID

DESCRIPTION

Fluorinated oil for extreme applications. Compatible with all types for metal. Long duration lubrication at very low or very high temperatures, as well as in corrosive chemical conditions. Colourless, non-staining product. MOSH-MOAH and POSH free lubricant. PERF 80 NF is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°130671).

USE

Mould-ejector lubricant. For lubrication or help with assembly for rubber / metal or rubber / rubber contact, for assembling watertight joints.

TECHNICAL DATA

- Temperature resistance: -50°C to +270°C
- Flash point: none
- Non-flammable propellant

MAINTENANCE LUBRICANTS



P 716

ANTI-STICKING LUBRICANT ECOFRIENDLY & FOOD GRADED

DESCRIPTION

Synthetic and multipurpose lubricant that can be used for assembling, releasing, un moulding and lubricating operations in any kind of industries such as agrofood or automotive. Free from any mineral resources: exclusively formulated from renewable materials. MOSH-MOAH and POSH free lubricant. P 716 is registered by NSF International, in category H1. This indicates that it is authorized for use in incidental contact with food. (N°162094).

USE

PET bottles lubrication. Lubrication of preforms. Any kind of anti-sticking application, mould releasing process etc...

TECHNICAL DATA

- Operating Temperatures range: -20°C to 200°C
- Viscosity @ 40°C: 42-50 cst
- 100% of "easily biodegradable" raw material (OECD 301)
- Renewable raw material: > 80%

PACKING		REF
STICK	65 ML	P716STICK
JERRYCAN	5 L	P7165L
JERRYCAN	20 L	P71620

LEAK DETECTION



AIRBUL NF

LEAK DETECTOR FOR ALL TYPES OF GAS

DESCRIPTION

Detector for all leaks of air or gas under pressure. Foam reaction fluid containing a corrosion inhibitor and surface tension reducing agent.

USE

Essential in any company using compressed air or gas Sealing checking on all pipework, tanks, valve, taps, unions, etc'

TECHNICAL DATA

- Operating temperatures: 0°C to +100°C
- Non-flammable propellant: N2O

PACKING		REF
AEROSOL	650 / 400 ML	AIRBULNFA2
JERRYCAN	5 L	AIRBUL5L

DEGREASERS

DEGREASERS	PHYSICOCHEMICAL DATA			APPLICATIONS				Packing
	Flash point	Food grade	V.O.C	Grease and oil cleaning	Cleaning bitumen, inks, fillers, paints and glues	Electrical and electronic circuit cleaning	Rapid evaporation	
CONTACTOL NF	Without	No	< 1%	X	X	XXX	XXX	Aerosol
DECAPANT 90	< 0°C	No	Yes	X	XXX	D	XXX	Aerosol
KL 111	62°C	No	Yes	XXX	X	XX	XX	Bulk
KL 420	> 62°C	No	Yes	XXX	X	XX	XX	Bulk
KL 50 AL	24°C	Yes	Yes	XXX	X	XX	XXX	Aerosol
KL 80 NF	88°C	No	No	XXX	X	XX	X	Bulk
KL 93 E	62°C	No	Yes	XXX	X	D	XX	Bulk
KL 936	75°C	No	Yes	X	XXX	D	XX	Bulk
KL 9H	Without	Yes	No	XXX	XX	D	X	Bulk
KL AL	62°C	Yes	Yes	XXX	X	XX	XX	Bulk
KL BIO	173°C	No	No	XX	XXX	D	X	Bulk
KLW 10	Without	No	No	XXX	XX	D	X	Bulk
STARNET +	<0°C	Yes	Yes	XXX	XX	XXX	XXX	Aerosol

XXX : very suitable
 XX : moderately suitable
 X : adapted
 D : not recommended

UNIVERSAL NON-SOLVENT DEGREASERS



KL 9 H

ECOFRIENDLY AQUEOUS DEGREASING CLEANER

DESCRIPTION

Ready for use. Renewable raw material-based. V.O.C free, petroleum-based solvent free, chlorine free, EDTA free, glycol free. MOSH-MOAH and POSH free cleaner. KL 9 H is registered by NSF International, in category A1. This indicates that it is authorized for use in incidental contact with food. (N°162092).

USE

Easily removes greases, oils and sludge, waxy or oily rust preventatives in agro-food industries. Can be sprayed, used in a tank, with a brush, with cloths, in floor washers and part-washers.

TECHNICAL DATA

- Operating temperature range: 0°C to +100°C
- PH : 8,90- 9,00

PACKING		REF
TRIGGER SPRAY	750 ML	KL9HPULVE
JERRYCAN	5 L	KL9H5L
JERRYCAN	20 L	KL9H20
PLASTIC DRUM	200 L	KL9HFT



KLW 10

WATER-BASED CLEANER WITH GREAT DEGREASING POWER

DESCRIPTION

Ready-to-use water-based industrial cleaner (mechanical parts, chains, bearings, filters, floors, machines, moulds and dies etc...). Formulated with easily biodegradable surfactants. Contains corrosion inhibitors. Compatible with aluminum and other metals due to its pH value.

USE

Takes off and removes industrial dirt such as grease, cutting oils, oily or waxy temporary protections. Its low surface tension facilitates deep cleaning of floors and machines. Low foaming, it can be used in scrubber machines and high pressure cleaners

TECHNICAL DATA

- Operating temperatures: 0 to 100°C
- PH : 8,60

PACKING		REF
TRIGGER SPRAY	750 ML	KLW10PULVE
JERRYCAN	5 L	KLW105L
JERRYCAN	20 L	KLW1020
DRUM	200 L	KLW10FT



KL BIO

ECOFRIENDLY BITUMEN AND TAR REMOVAL CLEANING AND DEGREASING AGENT

DESCRIPTION

Emulsifiable fluid, V.O.C free Comprised exclusively of renewable products (synergy of fatty acid esters of sunflower, coconut, etc.). Odourless and without safety labelling. Can be used pure and rinsed off with water.

USE

Bitumen and tar removal cleaning and degreasing agent. Can be used on a cloth, in a degreasing fountain (fitted with diaphragm pumps), by sprinkling, or by immersion.

TECHNICAL DATA

- Flash point: > 150 °C
- Indice KB : > 60
- RRM: >95%

PACKING		REF
JERRYCAN	5 L	KL BIO5L
JERRYCAN	20 L	KL BIO20
DRUM	200 L	KL BIOFT

UNIVERSAL SOLVENT-BASED DEGREASERS



KL 80 NF

VOC FREE DEGREASING AGENT

DESCRIPTION

Safe cold degreasing agent for industrial use. V.O.C free Guaranteed free from halogenated solvents (chlorine, fluorine, bromine, etc.), aromatic compounds, HCFC and ethylene-glycol.

USE

Ready to use. For cleaning all types of mechanical parts (chains, lines, bearings, pinions, filters, etc.). Elimination of greases, oils and sludge. Temporary oil or wax protection.

TECHNICAL DATA

- Flash point: > 100°C
- Indice KB : 27

PACKING		REF
DRUM	200 L	KL80NFFT



PACKING		REF
AEROSOL	650 / 500 ML	STARNET+A2

STARNET+

QUICK EVAPORATING MULTIPURPOSE WORKSHOP CLEANER

DESCRIPTION

Spray cleaner with very strong solvent properties. Guaranteed chlorine-free, HCFC-free and ethylene-glycol free. Inert on rubbers and most plastics (test to be carried out before use). Dry surface condition after evaporation in a few seconds. STARNET+ is registered by NSF International, in category K1. This indicates that it is authorized for use in incidental contact with food. (N°162096).

USE

For all degreasing operations on all metals where quick evaporation is required. Elimination of greases, oils and sludge. Ideal before gluing, painting and reassembly of parts. Cleaner for electrical contact usable off.

TECHNICAL DATA

- Non-flammable propellant: CO2



PACKING		REF
AEROSOL	650 / 400 ML	KL50ALA2

KL 50 AL

COLD DEGREASING AGENT FOR THE AGROFOOD INDUSTRY

DESCRIPTION

Universal degreasing agent for incidental contact with foodstuffs. Guaranteed chlorinated solvent-free, HCFC-free and ethylene-glycol free. Compatible with all metals and most plastics. KL 50 AL is registered by NSF International, in category K1. This indicates that it is authorized for use in incidental contact with food. (N°142221)

USE

Elimination of greases, oils for food and food processing industries. Cleaning of mechanical parts in contact with sugar, jaws of bottling machines, crimping knurls, etc.

TECHNICAL DATA

- Non-flammable propellant: CO2



PACKING		REF
DRUM	200 L	KLALFT

KL AL

COLD DEGREASING AGENT FOR THE FOOD INDUSTRY

DESCRIPTION

Universal degreasing agent for incidental contact with foodstuffs. Guaranteed chlorinated solvent-free, HCFC-free and ethylene-glycol free. Compatible with all metals and most plastics. KL AL is registered by NSF International, in category K1. This indicates that it is authorized for use in incidental contact with food. (N°128922)

USE

Elimination of greases, oils for food and food processing industries. Cleaning of mechanical parts in contact with sugar, jaws of bottling machines, crimping knurls, etc. Can be used to degrease disassembled electrical and electronic equipment (windings, collectors, etc.).

TECHNICAL DATA

- Flash point: 62°C
- Indice KB : 28



PACKING		REF
JERRYCAN	5 L	KL1115L
JERRYCAN	20 L	KL11120
KEG	60 L	KL11160
DRUM	200 L	KL111FT

KL 111

COLD DEGREASER SAFETY

DESCRIPTION

Guaranteed chlorinated solvent-free, HCFC-free and ethylene-glycol free. Inert to most plastics (polyethylene, polypropylene, polyester, Teflon, etc.). Very good dielectric rigidity.

USE

All mechanical parts (chains, bearings, pinions, filters, etc.). Removal of grease, oil, sludge and other chemical products. Can be used cold, with a brush, in a tank, with a cloth and specifically in a parts washers, ideally with an electric pump.

TECHNICAL DATA

- Flash point: 62°C
- Indice KB : 32



KL 420

HEAVY DUTY DEGREASING AGENT

DESCRIPTION

Cold degreaser guaranteed without chlorinated solvents. Cleans and degreases all mechanical parts (chains, bearings, sprockets, filters...). Easily removes grease, oil, sludge and oily or waxy temporary protections thanks to its high solvent power. Can be used for degreasing disassembled electrical and electronic equipment (windings, collectors, etc.), given its high dielectric strength.

USE

Ready to use, it is used pure. Can be used cold, with a brush, with a dip, with a cloth and more particularly in a degreasing fountain, preferably with an electric pump.

TECHNICAL DATA

- Flash point: > 62°C

PACKING		REF
TRIGGER SPRAY	750 ML	KL420PULVE
JERRYCAN	20 L	KL42020L
JERRYCAN	5 L	KL4205L



KL 93 E

COLD DEGREASING AGENT WITH STRONG SOLVENT PROPERTIES

DESCRIPTION

Guaranteed chlorinated solvent-free, HCFC-free and ethylene-glycol free. Degreases all mechanical parts (chains, lines, bearings, pinions, filters, etc.). Easily eliminates grease, oil, sludge and temporary oil or wax protection.

USE

Specially suited for difficult degreasing (ink, varnish and paint). High KB index. Can be used in a parts washers

TECHNICAL DATA

- Flash point: > 62°C
- Indice KB = 65

PACKING		REF
DRUM	200 L	KL93EFT

SPECIFIC DEGREASERS



CONTACTOL NF

NONFLAMMABLE CLEANER FOR ELECTRICAL CONTACTS DÉSOXYDANT

DESCRIPTION

Non flammable electrical contact cleaner, can be used under tension. Does not leave any residuals after evaporation.

USE

Cleaning and protection of all HIFI or telephone electric and electronic circuit parts, windings, relays, printed circuits, radar equipment, meters, etc.

TECHNICAL DATA

- Flash point: none
- Non-flammable propellant

PACKING		REF
AEROSOL	520 / 250 ML	CONTACTOLNFA1



KL 936

HEAVY DUTY CLEANER FOR GLUES, MASTICS, RESINS, INKS ETC

DESCRIPTION

KL936 has been designed to substitute acetone-based cleaners (highly flammable). It possesses a very high flash point and is free from any hazardous material (see MSDS) making it very safe to use. It evaporates quite slowly but can be easily rinsed off with water or blown away with compressed air.

USE

Efficient on paints and resins (water-based). Remove neoprene glues. Remove adhesives residuals on floors. Fast acting on screen printing inks (solvent based), and can easily replace acetone. Cleans inks on metals (aluminium etc)

TECHNICAL DATA

- Flash point: 75°C
- Indice KB : > 60

PACKING		REF
JERRYCAN	20 KG	KL93620
DRUM	200 KG	KL936FT



DECAPANT 90

UNIVERSAL CLEANER DICHLOROMETHANE-FREE

DESCRIPTION

Thixotropic: gel that liquefies when it is stirred, and return to its initial consistency at rest. Does not run. Chlorine- free, does not contain phenol or formic acid, or methylene chloride.

USE

For most substrates (wood, metal, glass, tiles or stone). For fast removal of ink, varnish and paint as well as mould cavity cleaning. Easy removal of adhesives, hardened oil and grease and carbon deposits from joint faces and metal surfaces.

TECHNICAL DATA

- Propellant gas: DME

PACKING		REF
AEROSOL	650 / 500 ML	DECAP90A2



METAL WORKING

DRILLING - TAPPING



LUBA 50/1

ECO-FRIENDLY FLUID FOR TAPPING, DRILLING AND MACHINING

DESCRIPTION

Designed to replace chlorinated mineral oils for threading and drilling, tapping operations. Made from vegetal esters, it possesses an outstanding wetting power. It increases tools lifetime and improves parts finishings.

USE

For drilling, tapping and machining of high-strength, extra-hard, thermal and heat-resistant steels, stainless steels, chip removal on small diameters, blind holes, metals with a low machinability index on automatic or semi-automatic machines. Can be used in confined spaces.

TECHNICAL DATA

- Kinematic viscosity 40°C : 60 cst
- > 50% of "easily biodegradable" raw material (OECD 301)
- RRM : > 80%

PACKING		REF
BOTTLE	250 ML	LUBA50/1FL



VG CUT 77

DRILLING AND TAPPING ECOFRIENDLY WATER-BASED LUBRICANT

DESCRIPTION

Ready-to-use aqueous fluid without V.O.C. non-flammable, V.O.C free Vegetable polymer-based. Odourless. No smoke emissions. Compatible with all types of metal, including copper and its alloys. Easy to degrease.

USE

For drilling and tapping.

TECHNICAL DATA

- non-flammable

PACKING	REF
AEROSOL 650 / 400 ML	VG CUT77A2



STAREX SC

EXTREME PRESSURE CUTTING OIL

DESCRIPTION

Mineral and vegetable oil base cutting oil reinforced with extreme pressure and anti-wear additives. Its aerosol format with extension tube enables precise application at points. High performance cutting oil guaranteed silicone and chlorine free. It has good adherence to all supports, prevents tearing and scratching and increases the life time of the tool.

USE

Aerosol cutting oil for various machining, drilling, tapping, thread cutting, milling, boring, stamping, cutting using for manual application. It is suitable for all steels, stainless steels, light alloys and copper alloys.

TECHNICAL DATA

- Non-flammable propellant

PACKING	REF
AEROSOL 650/400 ML	STARSCA2

MACHINING FLUID



SOLESTER 530

MICROEMULSION FOR ANY MATERIALS (EVEN COPPER AND ITS ALLOYS)

DESCRIPTION

Synthetic emulsion, from a blend of green chemicals and polyesters. Harmless to operators: no mineral oil, no VOC, no chlorine not CFC or formaldehyde. No hazardous labels or phrases. SOLESTER 530 contains 61% USDA certified biobased content.

USE

From 2% to 8% for any machining operation. 1% to 2% for grinding.

TECHNICAL DATA

- Viscosity @ 40°C: 20 cst

PACKING	REF
JERRYCAN 5 L	SOLESTER5305L
JERRYCAN 20 L	SOLESTER53020
DRUM 200 L	SOLESTER530FT

HYDRAULIC & GEAR OILS



HYDRO 32 AL / 46 AL / 68 AL

FOOD QUALITY HYDRAULICS OILS

DESCRIPTION

Comprised of highly-refined mineral-base oils and specific additives. Excellent viscosity behaviour / temperature and highly resistant to oxidation and ageing. Oils are registered by NSF International, in category H1. This indicates that they are authorized for use in incidental contact with food. (N°140564 for HYDRO 32 AL, 140565 for HYDRO 46 AL and 140566 for HYDRO 68 AL)

USE

For the food processing industries. Lubrication of hydraulic circuits and jacks (grape harvesters, wine presses, etc.) Also used for bearing lubrication (canning plants, bakeries, etc.) and HM type hydraulic controls.

TECHNICAL DATA

- Viscosity @ 40°C: 32 cst for HYDRO 32 AL
- Viscosity @ 40°C: 46 cst for HYDRO 46 AL
- Viscosity @ 40°C: 68 cst for HYDRO 68 AL

PACKING	REF
JERRYCAN 20 L	HYDRO32AL20
JERRYCAN 20 L	HYDRO46AL20
JERRYCAN 20 L	HYDRO68AL20
DRUM 220 L	HYDRO46ALFT

FOOD GRADE GEAR OILS



HR 100 AL / 150 AL / 220 AL / 320 AL / 460 AL

EP NSF HYDRAULICS OILS FOR GEARS

DESCRIPTION

colorless and odorless gear oils. Those fluids are NSF registered in the H1 category. They can be used for any incidental contact with foodstuffs. N°142600 for HR 100 AL, 142601 for HR 150 AL, 142602 for HR 220 AL, 142603 for HR 320 AL, 142604 for HR 460 AL)

USE

For lubrication of loaded and medium-loaded gearboxes and gears located close to foodstuffs.

TECHNICAL DATA

- Viscosity @ 40°C: 100 cst for HR 100 AL
- Viscosity @ 40°C: 150 cst for HR 150 AL
- Viscosity @ 40°C: 220 cst for HR 220 AL
- Viscosity @ 40°C: 320 cst for HR 320 AL
- Viscosity @ 40°C: 460 cst for HR 460 AL

PACKING		REF
JERRYCAN	20 L	HR100AL20
JERRYCAN	20 L	HR150AL20
JERRYCAN	20 L	HR220AL20
JERRYCAN	20 L	HR320AL20
JERRYCAN	20 L	HR460AL20
DRUM	220 L	HR150ALFT
DRUM	220 L	HR320ALFT

SEALANTS

MASTIC



BLACK SEAL

BLACK SILICONE MASTIC FOR SEALING AND FLEXIBLE GLUING

DESCRIPTION

Black silicon seal that can be used for gluing and sealing on all materials. Withstands oil, grease and solvents. Very high flexibility, and withstands vibration.

USE

Can be used as a bead or thin film. Electrical cabinet gluing and sealing Sealing of cardboard boxes Ready for use.

TECHNICAL DATA

- Application temperature: +5 to +40°C
- Temperature resistance: -60°C to +180°C

PACKING		REF
AEROSOL	200 ML	BLACKSEAL



BLUE SEAL

SEALING "BONDING" AND BLUE INSULATION

DESCRIPTION

One-part, solvent-free, acetogenic based silicon sealing compounds which vulcanise at ambient temperatures using the humidity in the air. Excellent resistance to UV.

USE

Excellent electrical insulator. Excellent holding on: Glass, ceramics, aluminium, iron, steel, copper, polycarbonates, and acrylics. Assembly and gluing for mechanical and refrigeration assemblies, domestic appliances, glass, and optical applications. Armaments and marine applications

TECHNICAL DATA

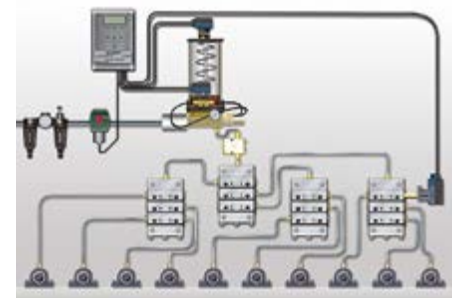
- Resistance temperature: -50°C to +250°C (300°C peak)

PACKING		REF
TUBE	85 G	BLSEALTB

LUBRICATION EQUIPEMENT

A comprehensive range of lubrication systems and accessories,
adapted to all industrial requirements.

- ▶ WORKSHOP EQUIPMENT
- ▶ SINGLE POINT LUBRICATORS
- ▶ PROGRESSIVE CENTRALIZED LUBRICATION SYSTEMS
- ▶ DUAL LINE GREASING SYSTEMS
- ▶ ACCESSORIES AND OFFSET LUBRICATION POINTS
- ▶ PARTS WASHER
- ▶ ROLLER LINE
- ▶ MQLS AND CHAIN LUBRICATION



- ▶ Services: Custom-made survey
with a trained team
On-site delivery and installation



A French company on a human scale engaged in certification and approval processes, MOLYDAL continues to consolidate its presence in Europe and pursue its development worldwide. The company's know-how has enabled it to offer a complete range of products and equipment intended for all business sectors (Metalwork, food industries, sugar industries, iron industry, granulation industry, plastic injection, automotive, energy, etc.), where certain approvals are sometimes required (PMUC, NSF, etc.).

THE MOLYDAL VALUES

- Quality policy with a product range designed in compliance with all regulations in force.
- Environmental policy with an eco-responsible product range, with performance equal or superior to current oil solutions.
- Innovation policy with the formulation and testing of the products of tomorrow by the integrated R&D laboratory.

THE MOLYDAL OBJECTIVES

- Pursue the development of the products and materials range to help industries to optimize the profitability of their processes.
- Pursue the company's partnership with various industries to optimize its range of products adapted to the specific features and/or the constraints of manufacturing processes.

THE MOLYDAL SERVICES

- Technical solutions to specific industrial problems: customised recommendations and analysis.
- Responsive teams nearby for a personalised local service.
- The resumption of our chlorinated and non-chlorinated used products (field in keeping with waste recovery).

A professional brand offered exclusively by the group companies



Molydal's Quality, Health, Safety and Environment management system is ISO 9001 and MASE certified, a guarantee of compliance with health, safety and environmental rules on our site and during on-site interventions.



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