



Our PRODUCTS

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SPRAY CAN LINE

Matrix Spray Can Line

The Mission and Vision of Matrix Specialty Lubricants is; “the right lubricant for the right application”. The wide range of foodgrade and industrial lubricants, greases and cleaners helps Matrix to fulfill this mission. High performance maintenance products like spray cans are an important part of the Matrix product line. We have both a foodgrade range (Foodmax) suitable for applications in food processing facilities and an industrial range (Performance). Both product lines contain a large number of different lubricants, greases, corrosion protectors, drilling and tapping fluids, release agents and cleaners.

Although most of the applications seen in both the food industry as well as the general industry should be covered by these 2 product ranges we are always open to receive feedback on applications where some specific requirements require adjustments or even new formulations to fulfill our Mission; “the right lubricant for the right application”.

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INDUSTRIAL SPRAY CANS

We offer a wide range of industrial spray cans including high performance lubricants, greases, rust & corrosion protectives, cleaners, chain oils, penetrating oils, drilling & tapping fluids and state of the art ceramic welding nozzle protection.

Performance Spray Cans Selection Table

Performance	Base Oil Type	General Lubrication	Drilling	Tapping	Chain Lubrication	Rust Remover	Water Repellent	Tacky	Corrosion Protection	Functional Solids	Dry Film	Chemical Resistance	Releasing	Anti-Wear	Anti-Seize	Cleaning	Glue	Paint	Solids type	OPERATING TEMPERATURE										LOADS						
																				-200	-40	-25	-10	0	150	200	300	450	900	1100	High	Medium	Low			
Performance ADE	M		X	X																																
Performance Adhesive																		X																		
Performance Alu-Zinc Spray										X									X																	
Performance Anti Rust L	M					X		X																												
Performance Anti Rust S	M					X		X																												
Performance Chain WR	M				X	X	X	X						X																						
Performance Citrus Clean																			X																	
Performance Clean BC	So																		X																	
Performance Clean Contact	So																		X																	
Performance Clean Foam																			X																	
Performance Clean Stainless																			X																	
Performance Clean Window																			X																	
Performance CP	M	X							X	X			X	X	X																					
Performance MD	So					X			X	X	X		X	X					MoS2																	
Performance OG-XL	M	X			X				X	X	X			X	X				G																	
Performance Release NS	S	X											X	X	X																					
Performance WDM	So	X			X	X	X		X	X									MoS2 & G																	
Performance Silicon	Si	X				X			X			X	X																							
Performance TFD	So				X	X			X	X	X	X	X	X	X				PTFE																	
Performance UCF	M		X	X																																
Performance WD	M	X			X	X	X		X				X																							
Performance X3	S	X			X	X	X	X	X			X	X	X					PTFE+hBN																	
Performance Zinc Spray									X													X														
Weld-Max A																																				

Legenda: M = Mineral | S = Synthetic | So = Solvent | Si = Silicone | hBN = Hexagonal Boron Nitride | PTFE = Polytetrafluorethylen | MoS2 = Molybdenum Disulfide | G = Graphite | = Solids

INDUSTRIAL SPRAY CANS



**Performance
ADE**

Heavy Duty Cutting Drilling & Tapping Fluid



LUBRICANT OIL

Product Code
594926

**Performance
UCF**

Universal Cutting Drilling & Tapping Fluid



LUBRICANT OIL

Product Code
826261

**Performance
Adhesive**

Sprayable Adhesive



GLUE

Product Code
826186

**Performance
Chain WR**

Water Resistant Universal Chain Oil



LUBRICANT OIL

Product Code
593400

Product description:

This product is a cutting fluid in a spray can for direct application specially formulated for drilling, threading, reaming and severe machining of steel in severe working conditions. It contains EP additives that avoid welding of tool and part and built-up edge formation thanks to the anti-seize properties.

Performance ADE is directly applied to cutting operations of all kind of steels, included alloys, aluminium, stainless steel, titanium and nimonic. Not suitable for yellow metals. Suitable for medium and deep drawing for ferrous materials, stamping, extrusion, and stretching. The spray will form a foamy substance that will adhere to the surface and will start creeping into the work piece. Performance ADE is also available in a 500ml squeeze bottle.

Product description:

This product is an universal quality oil to prevent over-heating and wear of tools and metals used in applications for in cutting, tapping and drilling activities.

For severe applications and better protection of tools and parts we recommend Cut ADE and Performance ADE.

Product description:

This product is a high quality adhesive, ideal for a wide range of materials for both permanent and temporary adhesion. Suitable to glue paper, cardboard, wood, textile and various types of plastic.

Product description:

This product is a multi-purpose water repelling anti-corrosive lubricant for chain applications with high penetration properties. Performs good lubrication into the chain pins and rollers. Performance Chain WR can be used from -10 up to 150°C.

This product can be used on drive chains, overhead conveyor chains, hoist chains, forklift trucks, chain saws, delicate moving parts of robots, chains in wet conditions, chains where it's difficult to reach and apply, chains with no central lubrication system.

**Performance
Anti Rust S**

Short Term Corrosion Protection



CORROSION PROTECTION

Product Code
593523

Product description:

This product is a general purpose oil based rust preventative which forms an easy to remove thin oily film. This product is very suitable for the corrosion protection of finished machine components prior to packing as well as inter operational protection of finished parts and moulds. Minimum film thickness.

This product can be used for wire ropes, electrical connections/wiring, sheltered coating, gear protectant/lubricant, cylinders, working/moving parts.

**Performance
Anti Rust L**

Long Term Corrosion Protection



CORROSION PROTECTION

Product Code
593516

Product description:

This product protects ferrous and non-ferrous parts during shipment and storage (both indoor & outdoor). As a result of the dewatering properties Performance Anti Rust L is very suitable for the protection of parts which have been in contact with metalworking emulsions and or water. After drying Performance Anti Rust L leaves an oil-waxy, light amber film with excellent anti-rust properties. Performance Anti Rust L is the best inhibitor for use as temporary coating. Performance Anti Rust can be removed by alkaline or solvent based degreasers.

This product can be used for wire ropes, electrical connections/wiring, sheltered coating, gear protectant/lubricant, cylinders, working/moving parts.

**Performance
Citrus Clean**

Powerful Industrial Cleaner



CLEANER

Product Code
826209

Product description:

This product is a powerful cleaner based on citrus to remove grease, tar, oil, wax, ink, resin, stickers and residues of glue from parts of treated and untreated metal, stainless steel, fiberglass, aluminum, concrete, wood, stone and various types of plastic.

Performance Citrus Clean can be used for machine parts, garden tools, garden furniture, wooden parts, windows, floors and walls, axels, grills, stove tops and as label & sticker remover.

**Performance
Clean BC**

Industrial Quick Drying Cleaner



CLEANER

Product Code
370189

Product description:

This product is an industrial cleaner and degreaser with high dissolving capacity. Matrix Performance Clean BC does not leave residues, is not conductive and non-corrosive. Rapidly removes oil, grease, brake fluid and other contaminants from parts. Ideal for industrial repairs and assemblies. Do not use on polished and plastic parts.

Performance Clean BC acts as brake cleaner in automotive. In the industry, it can be used on almost any other component as a general-purpose degreaser and cleaner.

**Performance
Clean Contact**

Industrial Electrical Contact Cleaner



CLEANER

Product Code
826216

Product description:

This product is a high quality spray to clean electrical contacts. Performance Clean Contact removes oil, dirt, dust, residues and condensation from sensitive electronics, switches and equipment.

Performance Clean Contact can be used for sensitive electronics, electronic equipment, switches, batteries, contact points, printed circuit board switches, multiple sockets.

**Performance
Clean Foam**

Industrial Foam Cleaner



CLEANER

Product Code
826223

Product description:

This product is a high quality, universal cleaning foam for light contamination. The creation of Foam ensures long contact time for effective cleaning. Performance Foam does not drip even on vertical surfaces.

Performance Clean Foam can be used in industrial workplace environments, counters, wall tiles, furniture, car parts, doors, whiteboards, sanitary fittings, kitchen cupboards, garden furniture.

**Performance
Clean Stainless**

Stainless Steel Cleaner



CLEANER

Product Code
826230

Product description:

This product is a high quality spray to quickly clean shine & protect stainless steel parts. Effectively eliminates surface fingerprints, grease, streaks, residues and haze. Thanks to the unique formula, after cleaning, a thin protecting film is formed, which effectively prevents renewed adhesion of dirt and fingerprints.

Performance Clean Stainless can be used on microwaves, refrigerators, extractor hoods, sinks, stainless steel trash cans, counters, garden lightening, terrace heating, machinery and stainless steel equipment.

**Performance
Clean Window**

Window Cleaner



CLEANER

Product Code
826247

Product description:

This product is a high quality spray to clean windscreens and mirrors.

Performance Clean Window can be used on windows (glass and plastic), mirrors, whiteboards, counters, furniture and stainless steel. This cleaning and degreasing foam has high dissolving properties, leaves no residue for a streak free result.

**Performance
CP**

Industrial Copper Assembly Paste



LUBRICANT GREASE

Product Code
594339

Product description:

This product forms an effective layer to separate metal surfaces at temperatures from -40°C to 900°C and up to 1200°C for short periods, the layer prevents the metal from seizing. The base oil in the paste is effective up to a temperature of 280°C and at temperatures above this level lubrication is obtained by the copper particles. These particles also provide optimum corrosion protection for parts which have been treated effectively.

Performance CP is used as an assembly paste for all types of screws, threads and press-fit connections. Long-term protection against pitting and seizing is provided because of the large amount of copper particles in the formulation. It is suitable for applications subjected to high thermal and mechanical loads, e.g. screw connections on exhaust systems, mounting fittings on turbochargers, press-fit connections for ship propellers, threads and screws on hot-steam valves and fittings in hot-steam installations. A fine film of Performance CP on all moving parts of disc brakes provides long-term relief from irritating squealing and whistling noises. Also, extremely suitable for slow-turning, highly loaded plain bearings and door hinges on passenger cars.

**Performance
MD**

Dry Lubricant Coating Containing MoS2



LUBRICANT DRY

Product Code
593509

Product description:

This product is a fast drying, resin bonded, lubricating coating containing Molybdenum Disulphide which lubricates and protects components from seizure and wear.

Performance MD can be used for assembly lubrication, stenter cross screws, plain bearings, gears, cams, slide ways, press fitting bushes, liners and shafts, pre-treatment of slides and guides, high temperature lubrication and release and function as anti-seize for fasteners.

**Performance
OG-XL**

Open Gear & Wire Rope Grease



LUBRICANT GREASE

Product Code
593615

Product description:

This product is a specially formulated grease for open gears, chains, cables and wire ropes. It contains a high amount of solid lubricants (graphite) which provide excellent anti wear properties under the most severe circumstances. Shock loads, lack of hydrodynamic lubrication can easily be handled.

Performance OG-XL can be used for open gears, wire ropes, chains, cables and slides. It has strong adhesive properties and is water resistant.

**Performance
Release NS**

Silicone Free Mould Release Fluid



LUBRICANT OIL

Product Code
593547

Product description:

This product is an anti release agent of very high standard for plastic injection molding and thermo-plastic industries for deposit free lubrication of ejector pins. This unique product allows easy release of all thermo-plastic materials from the mold and less wasted parts due to deformity. Because Performance Release NS is completely free of silicones plastic parts do not require special cleaning operation before painting. The synthetic base of the product increases lubricity and enhances the lifetime of tools and parts.

Performance Release NS is used for the lubrication of ejector pins in injection moulding.

Weld-Max A

MIG/MAG Anti Spatter Nozzle Coating



WELDING

Product Code
593486

Product description:

This product is a dispersion of colloidal hexagonal boron nitride in a blend of organic solvents in a spray can. It serves as a rapid drying ceramic coating providing exceptional protection lubrication and release properties. The high temperature h-boron nitride barrier prevents molten metal such as weld spatter adhering to equipment and consumables or to other metallic substrates. Weld-max A is widely used on all MIG and MAG welding equipment. The professional welder can extend the working life of the welding equipment and the welding process can continue for longer with far fewer cleaning stops.

Weld-max A provides long lasting protection of welding equipment, e.g. shrouds and nozzles but on hand is a highly versatile product on the other hand. Thanks to its chemical inertness and ability to resist extremely high temperatures many industries benefit from its advantages. BN based coatings increase lifetime of dies and moulds resulting in improved surface finishing. This makes the product suitable for use in metal processing as well as sintering operations and glass manufacturing or as chute coating. Weld-max A is a perfect solution when working with extremely high temperatures (up to 1200°C) especially in applications suffering from contamination, reactivity and sticking.

Performance Silicon

Industrial Silicon Fluid



LUBRICANT OIL

Product Code
593394

Product description:

This product is a phenyl-based silicone for a wide range of applications and uses. These silicones possess high oxidative and thermal stability and are very resistant to shear thanks to their formulation. At higher temperatures, methyl phenyl fluids are more stable and resistant to thermal degradation and oxidation. Because this, the product can be used to transfer heat; heat conductivity is relatively constant over a wide range of temperatures.

Hydraulic valves and instruments used in nuclear plants and other applications where radiation exposure exists. The high compressibility of these fluids makes them ideal for use in shock absorbing and motion dampening applications. Perfectly suitable as release fluid in injection moulding machines.

Performance TFD

Semi Dry Lubricant Containing PTFE



LUBRICANT OIL

Product Code
593493

Product description:

This product is a waxy PTFE based lubricant. Performance TFD is designed for repetitive movement applications. Moving parts last longer, work harder and need less maintenance when coated with Performance TFD at a wide temperature range of -20 to 120°C and incidental peak temperatures of 150°C.

This product is suitable for use in coin mechanisms, door and window guides/runners, wood working tables, lock parts, saws and planes, rack slides, wood furniture drawers, wood table slides, packaging equipment.

Performance X3

High Performance Problem Solver



LUBRICANT OIL

Product Code
593660

Product description:

This product is a multifunctional lubricant for demanding conditions. Performance X3 utilises a blend of synthetic fluids to transport a synergistic blend of ceramic reinforced PTFE to critical bearing surfaces protecting them from wear and corrosion. This advanced technology produces an extreme performance lubricant and its cost effectiveness results in saving time and money by extending lubrication intervals. Its versatility allows to reduce the lubrication inventory as well.

Performance X3 lubricates and protects chains cables slides, penetrates and frees seized components, removes residues from old lubricants and protects against corrosion.

**Performance
WDM**

Universal Lubricant & Creeping Oil with Solids



RUST REMOVER

Product Code
826254

Product description:

This product is a high quality, effective tool for releasing rusted parts.

Performance WDM can be used for hinges and lock tools, screw connections, guide rails, sprockets, chains, locks, fastening materials (screw, bolts and nuts) or garden tools.

**Performance
WD**

Universal Lubricant & Creeping Oil



LUBRICANT OIL

Product Code
593563

Product description:

This product is a direct jet-spray to be used as a universal oil to lubricate and protect metal and plastic parts. It is suitable to unfasten rusted nuts and bolts, remove/ avoid squeaking/creaking noises, grease and lubricate runners, joints, hinges and chains. This is a typical 5-in-1 product, acting as a rust remover, lubricant, contact spray, cleaner and corrosion preventative at the same time.

Performance WD offers many advantages and can be used as an all-service products in many fields of applications such as tool protection, corrosion protection, squeaking parts, moisture resistant in places where electronic applications are used, contact cleaner and many more.

**Performance
Zinc Spray**

Zinc Protection Coating Spray



CORROSION PROTECTION

Product Code
826278

Product description:

This product is a high quality zinc spray to treat galvanized and untreated steel. Performance Zinc Spray is used as a rust and corrosion protection on iron and steel surfaces.

Performance Zinc Spray can be used for repair of damaged galvanic surfaces, protection of exhaust systems and protection of welding seams. It prevents cathodic corrosion and is resistant to petrol, chemicals and weather influences.

**Performance
Alu-Zinc Spray**

Bright Colored Zinc Protection Coating Spray



CORROSION PROTECTION

Product Code
826193

Product description:

This product is a high quality Alu-Zinc spray to treat galvanized and untreated steel. Performance Alu-Zinc spray is used as a rust and corrosion protection on iron and steel surfaces.

This product can be used for repair of damaged galvanic surfaces, protection of exhaust systems and protection of welding seams. It prevents cathodic corrosion and is resistant to petrol, chemicals and weather influences. Because of the aluminum component in this formula it has a lighter color.



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