



PROTECHNIC

MINING

An expanding range of high-performance aerosols, developed specifically for the demanding environments of the mining industry. Formulated with advanced technology, these sprays deliver exceptional results, ensuring reliability under the toughest conditions. Protechnic aerosols are engineered to meet or exceed the performance of leading brands, tailored to challenging mining applications.

Choose from a wide range of specialist aerosols, including contact cleaner, degreaser, chain lube, foaming cleaner, open gear lube, penetrating oil, white grease, zinc spray, multi-purpose lubricant, etch primer, zinc primer, yellow enamel paint, clear grease, glass cleaner, and line marker. All products are proudly manufactured in the UK to provide maximum efficiency and protection in the most demanding environments.

 LMA House, Halifax Way, Pocklington, York, YO42 1NR

+44 (0)1759 304676

www.aerosol.uk.com









PROTECHNIC

O LMA House, Halifax Way, Pocklington, York, YO42 1NR

1 +44 (0)1759 304676

www.aerosol.uk.com

Multi-Purpose Lubricant

Protechnic Multi-Purpose Lubricant is designed for general-purpose applications where lubrication and protection are required. It helps to reduce friction and wear on moving parts, providing long-lasting protection against rust and corrosion.

Key features

- · Lubricates, protects, and cleans metal surfaces.
- · Displaces moisture, preventing rust and corrosion.
- Ideal for hinges, locks, and mechanical devices.

Aerosol size

3

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Clear liquid Odour: Solvent





Line Marker

Protechnic Line Marker is a highly visible marking spray ideal for construction and road maintenance. It provides a durable and vibrant marking line for use on concrete, grass, gravel, and tarmac.

Key features

- Highly visible and durable marking.
- Fast-drying formulation suitable for a wide range of surfaces.
- Perfect for both temporary and permanent marking.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Varies - White, Yellow & Red. Odour: Solvent



PROTECHNIC MINING

- LMA House, Halifax Way, Pocklington, York, YO42 1NR
- **1** +44 (0)1759 304676
- www.aerosol.uk.com



Glass Cleans

PROTECHNIC MINING

- O LMA House, Halifax Way, Pocklington, York, YO42 1NR
- +44 (0)1759 304676
- www.aerosol.uk.com

Glass Cleaner

Protechnic Glass Cleaner is a high-performance cleaner designed for glass and smooth surfaces. Its powerful formula removes grime, fingerprints, and dirt, leaving a streak-free finish.

Key features

- · Cleans glass, mirrors, and plastic surfaces effectively.
- · Leaves a streak-free finish.
- Ideal for heavy equipment, transportation systems, and monitoring systems use.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Clear liquid Odour: Mild solvent





Etch Primer

Protechnic Etch Primer is a fast-drying primer designed to bond to non-ferrous metals like aluminium and galvanised steel. It ensures excellent adhesion for subsequent layers of paint.

Key features

- Fast-drying with excellent adhesion properties.
- Ideal for aluminium and galvanized steel.
- Provides a strong base for further coating.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Grey liquid Odour: Solvent



PROTECHNIC MINING

- LMA House, Halifax Way, Pocklington, York, YO42 1NR
- **1** +44 (0)1759 304676
- www.aerosol.uk.com



PROTECHNIC MINING

Zinc Spray

- LMA House, Halifax Way, Pocklington, York, YO42 1NR
- 1 +44 (0)1759 304676

Zinc

Protechnic Zinc offers superior corrosion and rust protection for metal surfaces extending the life of equipment and structures. Protechnic Zinc can be used to repair damaged zinc coatings on galvanized steel, restoring protection to exposed areas.

Key features

- Provides excellent corrosion resistance.
- Suitable for a variety of metal substrates.
- Fast-drying formula.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Grey/Silver Odour: Solvent





Yellow Enamel Paint

Protechnic Yellow Enamel Paint is a durable, high-gloss paint designed for industrial applications. It offers excellent coverage and long-lasting protection for metal surfaces.

Key features

- · High gloss finish.
- · Resistant to wear and corrosion.
- Suitable for metal and other hard surfaces.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Yellow Odour: Solvent





- LMA House, Halifax YO42 1NR
- **1** +44 (0)1759 304676
- www.aerosol.uk.com



8



Clear Grease

Protechnic Clear Grease provides long-lasting lubrication for high-load applications. It reduces friction and prevents wear, making it ideal for heavy machinery.

Key features

- Transparent grease that provides durable lubrication.
- · Water-resistant and prevents rust.
- Suitable for a wide range of applications.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Clear Odour: Mild Solvent



PROTECHNIC MINING

- O LMA House, Halifax Way, Pocklington, York, YO42 1NR
- +44 (0)1759 304676
- www.aerosol.uk.com



PROTECHNIC

 LMA House, Halifax Way, Pocklington, York, YO42 1NR

1 +44 (0)1759 304676

www.aerosol.uk.com

Foaming Cleaner

Protechnic Foaming Cleaner is designed for all glass and smooth surfaces, delivering high-performance cleaning power. This innovative formula releases highly active molecular cleaning agents that effectively target and remove dirt. With outstanding dirt-dissolving capabilities, it effortlessly tackles insects, bird droppings, road film, rubber residue, grease and silicone from glass surfaces, mirrors, and paintwork.

Key features

- Removes deep dirt from windscreens, body glass, headlights and mirrors.
- Leaves a water-repelling coating behind, improving visibility in wet driving conditions.
- Ideal for heavy equipment and transportation systems use.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: White Foam Odour: Solvent





 LMA House, Halifax Way, Pocklington, York, YO42 1NR

1 +44 (0)1759 304676

www.aerosol.uk.com

Chain Lube

Protechnic Chain Lube is an advanced lubricant that sets a new standard in chain lubrication. It has been developed to prevent corrosion by imparting a uniform layer of oily film that protects from aggressive agents and resists fling-off and water washout.

Key features

- Lubricates and penetrates cables, linkages, hinges and catches.
- It can be used in both metal and plastic applications.
- It both reduces wear and tear and increases the lifespan of these components.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Amber Grease Odour: Solvent



11



PROTECHNIC MINING

 LMA House, Halifax Way, Pocklington, York, YO42 1NR

+44 (0)1759 304676

www.aerosol.uk.com

Contact Cleaner

Protechnic Contact Cleaner is a specialized product designed to clean electrical contacts and components. It helps remove dirt, dust, grease, and oxidation, ensuring optimal conductivity and performance. Ideal for use on printed circuit boards, controls, switches, precision instruments and electric panels. Improves performance by preventing contact failures or malfunctions.

Key features

- Removes dust, grease, oxide deposits, tobacco residues, oil and other surface contaminants.
- It can be used safely on electrical connections, control panels, sensors, heavy machinery, communications equipment and instrumentation.
- Using contact cleaners can help reduce downtime, improve safety, and extend the lifespan of mining equipment.

Aerosol size

12

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Clear Liquid Odour: Alcohol





PROTECHNIC MINING

O LMA House, Halifax Way, Pocklington, York, YO42 1NR

1 +44 (0)1759 304676

www.aerosol.uk.com

Cleaner Degreaser

Protechnic Cleaner Degreaser is a powerful cleaning solution specifically designed for removing oil and grease from machinery parts. Its highly effective formula ensures thorough cleaning without the use of acetone, making it a safe choice for your equipment.

Key features

- An optimal cleaning effect within a short space of time.
- · Works without leaving any residues.
- · Removes even hardened lubricants.
- Not corrosive and does not attack rubber or plastic parts.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Clear Odour: Solvent



13



Open Gear Lube

Protechnic Open Gear Lube is based on premium grade mineral oil incorporating solid lubricants, extreme pressure additives, and a blend of antioxidants and corrosion inhibitors, combining to provide highly effective lubrication with excellent corrosion protection. Protechnic Open Gear Lube has been specially developed for the lubrication of all types and sizes of open gears.

Key features

- This product is reinforced with bitumen, making it ideal for heavy-duty gears and chains.
- Protechnic Open Gear Lube remains viscous and tacky, penetrating and coating working parts with a long-lasting protective, lubricant coating.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Black Grease

Odour: Solvent



 LMA House, Halifax Way, Pocklington, York, YO42 1NR

1 +44 (0)1759 304676

www.aerosol.uk.com







• LMA House, Halifax Way, Pocklington, York, YO42 1NR

1 +44 (0)1759 304676

www.aerosol.uk.com

Penetrating Oil

Any mechanical device equipped with fixings like nuts and bolts is susceptible to rust and grime. These corrosive substances can lead to seizing, resulting in time-consuming and costly repairs or part replacements. Protechnic Penetrating Oil is a fast-acting solution designed to promote smooth operation and prevent further corrosion. It effectively breaks down rust while removing grease, dust, dirt, and sludge. This essential tool is perfect for maintaining heavy machinery and is ideal for use on gauges, instruments, locks, and power tools. Additionally, Protechnic Penetrating Oil is silicone-free, making it safe for use on painted surfaces.

Key features

• Specially designed to penetrate the most inaccessible areas and to repel water, moisture or damp.

Aerosol size

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: Yellow Odour: Solvent



14



White Grease

Protechnic White Grease creates long-lasting lubrication and protection. It can be applied as grease lubrication on highly-stressed bearings, spindles and guides in machines. It can also be applied as a long-lasting lubricant. It prolongs the intervals after which lubrication becomes necessary owing to its double lubricating effect. It ensures longer functioning of expensive installations with fewer failures and repairs.

Key features

- Lubricates moveable parts and sliding surfaces.
- A back-up lubricating grease on spotless lubricating points.
- Temperature resistant from -30°C up to +120°C (for a short period of time).

Aerosol size

16

400ml (65mm d x 198mm h including cap)

Physical properties

Appearance: White/Creamy Odour: Solvent



 LMA House, Halifax Way, Pocklington, York, YO42 1NR

1 +44 (0)1759 304676

www.aerosol.uk.com



Way, Pocklington, York, YO42 1NR



MINING

Copyright © 2024, Protechnic. All rights reserved.

• LMA House, Halifax Way, Pocklington, York, YO42 1NR **1** +44 (0)1759 304676

www.aerosol.uk.com

f Facebook /Imaserviceslimited

▼ Twitter /ImaservicesItd