

# CHEMICALS

## LPS 1 Dry film Lubricant

LPS 1 displaces moisture, making it ideal for drying out electrical/ electronic components.

Code No.	Size
AU00404	11 oz. (312 grams)



AU00404

### LPS 1™ Greaseless Lubricant

- Provides a dry, thin lubricating film
- Resists oil, dust and dirt build-up
- Fast acting penetration
- Displaces moisture
- Loosens rusted or frozen parts
- Provides a short term, light, corrosion resistant barrier
- Non-conductive
- Ideal for delicate mechanisms
- Used worldwide in aviation
- Safe on paint and most plastics
- Inverta Spray Valve allows one to spray in an upright or inverted position.

## LPS 2 Industrial Strength Lubricant

LPS 2 is an excellent protective coating for hand and machine tools, parts and equipment.

Code No.	Size
AU00405	11 oz. (312 grams)



AU00405

### LPS 2™ Industrial-Strength Lubricant

- Strong, multi-purpose lubricant and penetrant with added corrosion protection
- Provides a nondrying, light, oily film for use on indoor/ outdoor equipment
- Reduces wear caused by friction and corrosion
- Displaces moisture
- Loosens rusted or frozen parts
- Provides up to one year of protection
- Non-conductive
- Safe on paint and most plastics
- Inverta Spray Valve allows one to spray in an upright or inverted position

## LPS 3 Heavy Duty Rust Inhibitor

LPS 3 leaves a soft, self-healing, waxy film that resists moisture.

Code No.	Size
AU00406	11 oz. (312 grams) aerosol



AU00406

### LPS 3™ Heavy-Duty Rust Inhibitor

- Protects up to two years
- Stop rust and corrosion
- Provides non-sling lubrication
- Self-healing, waxy film
- Provides anti-seize coating
- Safe to use on rubber, fabric, plastics and paints

## LST Penetrant

End-User Education Tip-Surface Tension is the measurement of a liquid's ability to "bead" or form droplets. The higher the surface tension, the more likely the product will bead-up on a surface and not penetrate. LST's extremely low surface tension results in instant spreading, consistent coating and deep penetration.

Code No.	Size
AU00407	11 oz. (312 grams)



AU00407

### LPS Penetrant

- Specially formulated with low surface tension for fast penetrating action
- Attacks rust and corrosion to free frozen parts
- Powerful foaming action provides complete surface coverage
- Displaces moisture
- Lubricates and protects metal surfaces
- No chlorinated solvents
- Flash point of 175°F (79°C)
- Inverta Spray Valve allows one to spray in an upright or inverted position.

## Heavy Duty Silicone Lubricant

Heavy-Duty silicone is ideal for surfaces like rubber and plastics, where the petroleum products can not be used.

Code No.	Size
AU00408	11 oz. (368grams)



AU00408

### Heavy-duty Silicone Lubricant

- Meets FDA regulation for incidental food contact
- Meets USDA requirements for H1
- Silicone-rich formula
- Water-based formula
- Colorless & odorless
- Ideal for rubber and plastic surfaces
- Eliminates sticking, binding and squeaking
- Does not contain chlorinated solvents
- Non-straining
- Same on most surfaces

## Dry Film Silicone Lubricant

Dry Film Silicone Lubricant provides excellent lubrication and is ideal for releasing molded parts.

Code No.	Size
AU00409	12 oz. (340 grams)



AU00409

### Dry Film Silicone Lubricant

- Dry film will not attract dust or dirt
- Non-flammable
- Provides excellent lubrication
- Excellent for releasing molded parts
- Excellent for high temperature applications up to 500°F (260°C)
- Colorless, thin film
- Does not contain chlorinated solvents
- Petroleum base

## Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: [allinton@singnet.com.sg](mailto:allinton@singnet.com.sg)

# CHEMICALS

## Food Grade Silicone Lubricant

Great for Food Processing and Food Handling applications.



Code No.	Size
AU00410	10 oz. (284 grams)

AU00410

### Heavy-duty Silicone Lubricant

- Meets FDA regulation for incidental food contact
- Meets USDA requirements for H1
- Dry film will not attract dust or dirt
- Provides excellent lubrication
- Ideal for releasing molded parts
- Fast evaporating
- Excellent for high temperature applications up to 500°F (260°C)
- Does not contain chlorinated solvents
- Petroleum base

## Force 842™ Dry Moly Lubricant

Force 842™ is ideal for break-in lubrication applications and for preventing sliding or threaded parts from seizing together.



Code No.	Size
AU00411	11 oz. (312 grams)

AU00411

### Force 842™ Dry Moly Lubricant

- Fortified with molybdenum disulfide
- Provides a quick drying, thin film
- For assembly and break-in lubrication
- Works under high temperatures -842°F (450°C) and pressures -100,000 psi (6890 Bars)
- Resists dust and dirt
- Prevents seizure of parts
- High adhesion
- Water and chemical resistant

## Chain & Wire Rope Lubricant

ChainMate™ is designed to increase the life of chains and wire ropes. It will also lengthen reapplication intervals and reduce maintenance time.



Code No.	Size
AU00412	11 oz. (312 grams)

AU00412

### ChainMate™ Chain & Wire Rope Lubricant

- Fortified with molybdenum disulfide
- Increases the life of chains and wire ropes
- Effective under extreme temperature and pressure ranges
- Deep penetration to the core of wire ropes
- Reduces wear caused by friction and corrosion
- Lubricant and corrosion protectant
- High adhesion
- Use with guards in place to eliminate costly down time

## Magnum Premium Lubricant With PTFE

Magnum is specially formulated with PTFE additives which minimize friction and extend equipment life.



Code No.	Size
AU00413	11 oz. (312 grams)

AU00413

### Magnum Premium Lubricant With PTFE

- High performance lubricant with PTFE additives
- Ideal for both regular and extreme conditions
- Penetrates and protects metal against rust and corrosion
- Flash point of 175°F (79°C)
- Safe to use on most surfaces
- Displaces moisture
- Inverta Spray Valve allows one to spray in an upright or inverted position

## Dry Film PTFE Lubricant



Code No.	Size
AU00414	12 oz. (340 grams)

AU00414

### Dry Film PTFE Lubricant

- Dry film will not attract dust or dirt
- Provides excellent lubrication
- Ideal for releasing molded parts
- Colorless, thin film
- Non-flammable
- Excellent for high temperature applications up to 500°F (260°C)
- Paintable
- Does not contain silicones
- Does not contain chlorinated solvents

## Copper Anti-Seize

A low friction anti-seize lubricant for extra protection in extreme environments.



Code No.	Size
AU00415	12 oz. aerosol (340 grams)
AU00416	1lb. (454 grams)

AU00415

### Copper Anti-Seize

- Prevents seizure up to 1800°F (982°C)
- Lead free
- Protects against seizure, heat-freeze, galling, rust and corrosion
- Ideal for use on stainless steel and for joining dissimilar metals
- Brushes easily
- Highly adhesive on both wet and dry surfaces
- Cushions impact and shock loads
- "Copper plates" surfaces to prevent metal-to-metal contact
- Will not run, drip or settle out
- Copper color

## Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: [allinton@singnet.com.sg](mailto:allinton@singnet.com.sg)

# CHEMICALS

## Anti Spatter

Code No.	Size
AU00417	13 oz. (368 grams)

AU00417



- Excellent spatter protection provides cleaner welds
- Oversized nozzle for easy use with welding gloves
- Safe, water-based formula
- Non-flammable
- Does not contain suspect carcinogens such as methylene chloride
- Does not contain silicone
- Paint compatible
- Non-toxic

## Belt Dressing

Belt Dressing extends the life of drive belts by improving traction and allowing runs under reduced belt tension.

Code No.	Size
AU00418	10 oz. (284 grams)

AU00418



- Prevents belt slippage on flat, round and V-belts
- Extends belt life
- Does not contain chlorinated solvents that deteriorate drive belts
- Fast evaporation
- Eliminates squeaks from slipping belts
- Meets USDA requirements for P1
- Colorless
- Can be used in wet outdoor conditions
- Low odor

## Bearing Grease

Multi-Purpose is specifically developed to outperform conventional bearing greases and extend relubrication periods.

Code No.	Size
AU00419	14.1 oz. (400 grams)
AU00420	5 gal. (18.93 litres)
AU00421	16 gal. (60.48 litres)

AU00419



### ThermaPlex Multi-Purpose Bearing Grease

- Long life
  - Excellent load carrying properties
  - Extends relubrication periods
  - Prolongs bearing life
  - Good corrosion resistance
  - Ideal for lubricating all types of bearings
  - Reduces grease consumption
- Appearance:** Blue colored paste  
**Odor:** Petroleum odor  
**Temperature Range:** -22°F (-30°C) to 350°F (177°C)  
**Dropping Point:** 429°F (220°C)  
**NLGI Grade:** No.2  
**4-Ball Weld Load:** >600kg  
**Timken "OK" Load:** 50lbs.

## CFC Electro Contact Cleaner

Code No.	Size
AU00422	11 oz. (312 grams)

AU00422



- Fast evaporation
- No residue
- Less odor
- Non-conductive
- Does not contain HCFCs
- Safe on plastics
- Inverta Spray Valve allows one to spray in an upright or inverted position

## Contact Cleaner 140°C

Code No.	Size
AU00423	11 oz. (312 grams)

AU00423



### Electro 140° Contact Cleaner

- Flash point above 140°F (60°C)
- Superior wetting and penetrating action
- Controlled evaporation
- No residue
- Non-conductive
- Safe to use on most surfaces
- Does not contain HCFCs
- Inverta Spray Valve allows one to spray in an upright or inverted position

## Citrus Base Degreaser

PreSolve tackles the toughest degreasing applications quickly. It is especially suited for removing grease, adhesives, tars and oils.

Code No.	Size
AU00424	15 oz. (425 grams)

AU00424



### PreSolve® Citrus Degreaser

- High performance citrus based degreaser
- Ideal for removing grease and oil
- Fast acting penetration
- Controlled evaporation
- Does not contain chlorinated solvents
- Non-conductive
- Safe on all metals and most plastics
- Inverta Spray Valve allows one to spray in an upright or inverted position

## BrightCoat Cold Galvanize Corrosion Inhibitor

Brightcoat Cold Galvanize provides a shiny zinc coating to prevent rust and corrosion.

Code No.	Size
AU00425	13 oz. (368 grams)

AU00425



- Shiny zinc coating
- Prevents rust and corrosion on all metals
- Restores hot dip galvanizing
- Dries to touch in 15 to 30 minutes
- Repairs rusted, galvanized and welded surfaces
- Electrochemically protects bare metal
- Heat resistant, flexible coating
- Will not yellow, chalk, crack or peel
- Meets performance requirements of ASTM A780-93A

## Cold Galvanize Corrosion Inhibitor

Cold Galvanize works as a paint primer over rust.

Code No.	Size
AU00426	14 oz. (397 grams)
AU00427	1gal. (3.78 litres)

AU00426



- 95% zinc-rich galvanized coating
- Works like a hot-dip on ferrous metals indoors and outdoors
- Withstand water temperature up to 212°F (100°C) and continuous dry heat up to 750°F (400°C)
- Commonly used as a flash rust preventive on welded areas
- Long term protection
- Flexible coating will not yellow, chalk, crack or peel
- Electrochemically protects bare metal
- Dries in 3-5minutes.

## Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: [allinton@singnet.com.sg](mailto:allinton@singnet.com.sg)

# CHEMICALS

## Cutting Fluids – Tapmatic #1 Gold

Code No.	Size
AU00524	11 oz. (312 g) aerosol
AU00525	16 fl. oz. (0.473 litres)
AU00526	1 gal (3.78 litres)
AU00527	5 gal (18.93 litres)
AU00528	55 gal. (208 litres)

AU00524



- Great for steel and aluminium
- Excellent for low speed, high pressure applications
- Minimizes torque increases
- Does not contain chlorinated paraffins, water solvents or inactive fillers
- Aerosol provides a pinpoint stream with foaming action
- Safe on all metals

## Cutting Fluids – Tapmatic Dual Action Plus #1

Code No.	Size
AU00518	16 oz. liq (0.473 litres)
AU00519	1 gal. (3.78 litres)

AU00518



- Made for hard to machine alloys such as stainless steel and titanium
- Reduces friction and eliminates chip welding
- Lowers temperature through chemically controlled evaporation
- Provides ultrafine finishes and precise tolerances

## Cutting Fluids – Tapmatic Dual Action Plus #2

Code No.	Size
AU00520	16 oz. liq (0.473 litres)
AU00521	1 gal. (3.78 litres)



AU00520

- Provides superior extreme pressure lubricity in machining aluminium and its alloy.
- Reduces friction and eliminates chip welding.
- Improves surface finish and extends tool life.

## TKX All-Purpose Penetrant, Lubricant and Protectant

Code No.	Size
AU00462	11 oz. (312 grams)
AU00463	1 gal. (3.78 litres)

AU00462



- Excellent all purpose lubricant
- Displaces moisture
- Loosens rusted or frozen parts
- Protects against corrosion
- High flash point of 175°F (79°C)
- Does not contain chlorinated solvents or silicones
- Non-conductive
- Safe on fabric, plastic, paint and other finishes
- Inverta Spray Valve allows one to spray in an upright or inverted position

## ThermaPlex Aqua Bearing Grease

Aqua is formulated to withstand the effects of running water and to provide long lasting lubrication even when fully submerged in fresh or salt water.

Code No.	Size
AU00553	5 gal. (18.93 litres)
AU00554	14.1 oz. (400g)
AU00555	16 gal. (60.48 litres)



AU00553

- Excellent resistance to fresh and salt water
- Resists water washout
- Good adhesion properties
- Excellent corrosion resistance
- Significant load carrying capability
- Reduces wear
- Reduces grease consumption
- Greater degree of bearing protection

## Red & Redi Multi-Purpose Red Grease

Red & Redi's exceptional adhesive and cohesive properties resists throw-off at high speeds. A specially formulated additive package in Red & Redi provides it with extreme pressure and anti-wear properties.

Code No.	Size
AU00513	11 oz. (312 grams)

AU00513



- Delivers excellent lubrication
- Prevents rust, corrosion and oxidation
- Red color allows easy visual inspection
- Remains effective at extremely high temperatures 550°F (288°C)
- Penetrates quickly
- Reduces friction and vibration
- Resists shock

## Hand Cleaner Towels

Workplace Hand Cleaner Towels reduce downtime with convenient, waterless hand cleaning at the workstation.

Code No.	Size
AU00517	Bucket of 72 Towels

AU00517



- Fast acting
- Disposable
- Portable
- Premoistened
- Residue free
- Non-scratching abrasive
- Pleasant fragrance

Boiling Point: 212°F (100°C)  
 Vapor Density: Greater Than One  
 Specific Gravity: 97  
 VOC: 110g/L  
 pH: 7.5 ± 0.5  
 Appearance and Odor: Opaque white liquid with a fresh citrus scent saturated onto towels  
 Flash Point: None to boiling (TCC)

## Strong Steel Stick Renewal Composite

Code No.	Size
AU00539	4 oz. (114 g)



AU00539

- Hand-kneadable, ready-to-use stick for fast emergency repairs
- Hardens like steel in 20 minutes
- Can be machined, drilled, tapped and painted in 30 minutes
- Plugs and seals leaks
- Permanently fill gaps and holes in metal, concrete, wood, fiberglass and ceramics
- Patches holes and cracks in pipes, drums and tanks
- Can be used for underwater repairs

### Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: [allinton@singnet.com.sg](mailto:allinton@singnet.com.sg)