



**NEW**

**Make the Switch.....**

**ANTI SEIZE, GREASE & LUBRICATION**



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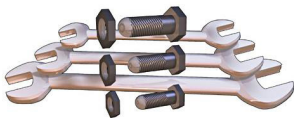
# Anti-Seize, Grease & Lubrication Range

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3	Premium Grade Anti-Seize
4	Standard Grade Anti-Seize
5	Silicone/Petroleum Based
6 & 7	Grease

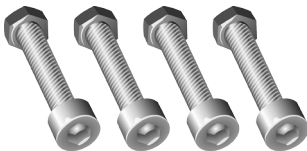
Our other product range also includes:



Welding Chemicals



Lubricants



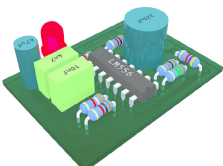
Anti-Seize



Bulk Solvents



Automotive Maintenance



Electronic Cleaning Chemicals

Chemtools® has been supplying high quality products and chemicals to a wide variety of industries at competitive prices for over 20 years. We are committed to manufacturing and supplying “best in class” products to our customers in Australia, NZ and around the world.

We aim to make dealing with Chemtools® as easy as possible. We have a team of highly experienced sales personnel who are able to offer advice on applications and help you with solutions. Our friendly, efficient internal sales team are ready to accept your orders, deal with technical queries and any other problems or challenges that you may have.

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Keep up to date with the latest product information, sales and promotions by registering for our e-newsletter.

Via our website [www.antiseize.com.au](http://www.antiseize.com.au) or email us at [sales@chemtools.com.au](mailto:sales@chemtools.com.au).

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## Premium Non-Melt Anti-Seize Compound

Chemtools® premium non-melt anti-seize compounds are specially formulated for extra heavy duty applications. This extreme pressure lubricant is especially suited for harsh industrial applications requiring non-destructive assembly and disassembly of parts as required.

**Premium non-melt anti-seize is available in nickel, copper, graphite and silver grade.**

### Premium Non-Melt Nickel Anti-Seize Compound

Chemtools® R28 premium non-melt anti-seize and lubricating compound has been specially formulated for industrial use. The advance formula will protect metal parts against extreme temperature seizing and corrosion. Chemtools® R28 is recommended for use with stainless steel, soft metals such as aluminum and where the presence of copper is restricted.

#### Features and Benefits:

- Copper free
- Temperature range -155°C to 1285°C
- Meets Mil - 4-907E
- Prevents seizing and galling
- Prevents galvanic corrosion
- No separation



Part Number	Size/Description
CT-R28-35BT	Premium Non-Melt Nickel Anti-Seize 35grams Brush Top
CT-R28-75BT	Premium Non-Melt Nickel Anti-Seize 75grams Tube
CT-R28-250BT	Premium Non-Melt Nickel Anti-Seize 250grams Brush Top
CT-R28-500BT	Premium Non-Melt Nickel Anti-Seize 500grams Brush Top
CT-R28-5KG	Premium Non-Melt Nickel Anti-Seize 5KG Tub

### Premium Non-Melt Copper Anti-Seize Compound

Chemtools® R29 premium non-melt copper anti-seize and lubricating compound has been specially formulated for industrial use. The advanced formula will protect metal parts against extreme temperature seizing and corrosion. Chemtools® R29 is recommended for use on all alloys, all plastic, steel, brass, copper and is perfect for use on equipment that requires frequent dismantling for maintenance.

**(Not recommended for use with stainless steels).**

#### Features and Benefits:

- Temperature range -155°C to 985°C
- Meets MIL-A-907E
- Prevents seizing and galling
- No separation



Part Number	Size/Description
CT-R29-35BT	Premium Non-Melt Copper Anti-Seize 35grams Brush Top
CT-R29-75T	Premium Non-Melt Copper Anti-Seize 75grams Tube
CT-R29-250BT	Premium Non-Melt Copper Anti-Seize 250grams Brush Top
CT-R29-500BT	Premium Non-Melt Copper Anti-Seize 500grams Brush Top
CT-R29-5KG	Premium Non-Melt Copper Anti-Seize 5KG Tub

### Premium Non-Melt Silver Anti-Seize Compound

Chemtools® R47 is a silver grade anti-seize and lubrication compound which has been specially formulated for industrial use. The advanced formula will protect metal parts and prevent galling, corrosion and seizing in order to ensure easy disassembly. Chemtools® R47 is recommended for use on soft metals, stainless steel and where two different metals are used.

#### Features and Benefits:

- Tested to MIL-PRF-907E
- Maximum temperature -51°C to +871°C
- Prevents galvanic corrosion
- Prevents seizing and galling
- No separation



Part Number	Size/Description
CT-R47-35BT	Premium Non-Melt Silver Anti-Seize 35grams Brush Top
CT-R47-75T	Premium Non-Melt Silver Anti-Seize 75grams Tube
CT-R47-250BT	Premium Non-Melt Silver Anti-Seize 250grams Brush Top
CT-R47-500BT	Premium Non-Melt Silver Anti-Seize 500grams Brush Top
CT-R47-5KG	Premium Non-Melt Silver Anti-Seize 5KG Tub

### Premium Non-Melt Graphite Anti-Seize Compound

Chemtools® R06 graphite anti-seize is a thread lubricant formulated to meet the requirements of U.S. Military Specification Mil-T-5544. It has excellent conductivity properties allowing for use on spark plug threads exposed to high temperatures. Chemtools® R06 also offers excellent lubrication properties for all types of threaded parts and components.

#### Features and Benefits:

- Spark plug threads
- Knife-type disconnect switches
- Pipe threads
- Nuts, bolts, studs
- Gears, sprockets, chains
- General use anti-seize lubrication



Part Number	Size/Description
CT-R06-75T	Premium Non-Melt Graphite Anti-Seize 75grams Tube
CT-R06-250BT	Premium Non-Melt Graphite Anti-Seize 250grams Brush Top
CT-R06-500BT	Premium Non-Melt Graphite Anti-Seize 500grams Brush Top
CT-R06-5KG	Premium Non-Melt Graphite Anti-Seize 5KG Tub

## Standard Grade Anti-Seize Compound

Chemtools™ standard grade anti-seize compound is formulated to lubricate and protect threaded connections and flanges which can seize at high temperatures and extreme load pressure. This product is specially formulated with special additives for long term lubrication and protection of threaded metal parts. **Standard grade anti-seize is available in nickel, copper and silver grade.**



### Standard Grade Nickel Anti-Seize Compound

Chemtools® P28 nickel anti-seize is recommended for use on stainless steel & soft metals where copper is not suitable and where various metals are being used.

#### Features and Benefits:

- Non-hardening formula
- Does not contain copper, lead or molybdenum disulfide
- Maximum temperature 1425°C

Part Number	Size/Description
CT-P28-75T	Standard Grade Nickel Anti-Seize 75grams Tube
CT-P28-300	Standard Grade Nickel Anti-Seize Aerosol 300grams
CT-P28-500BT	Standard Grade Nickel Anti-Seize 500grams Brush Top
CT-P28-2KG	Standard Grade Nickel Anti-Seize 2KG Tub
CT-P28-4KG	Standard Grade Nickel Anti-Seize 4KG Tub
CT-P28-20KG	Standard Grade Nickel Anti-Seize 20KG Tub

### Standard Grade Copper Anti-Seize Compound

Chemtools® P29 copper anti-seize is a high purity lubricant in a paste form. Can be used on most metals, **however** copper is not compatible with stainless steel or any soft metals. It's not suitable on items made from natural rubber, ethylene, propylene compounds or butyl.

#### Features and Benefits:

- Low cost
- Maximum temperature 1090°C
- Good adhesion and easy to brush on

Part Number	Size/Description
CT-P29-75T	Standard Grade Copper Anti-Seize 75grams Tube
CT-P29-300	Standard Grade Copper Anti-Seize Aerosol 300grams
CT-P29-500BT	Standard Grade Copper Anti-Seize 500grams Brush Top
CT-P29-2KG	Standard Grade Copper Anti-Seize 2KG Tub
CT-P29-4KG	Standard Grade Copper Anti-Seize 4KG Tub
CT-P29-20KG	Standard Grade Copper Anti-Seize 20KG Tub

### Standard Grade Silver Anti-Seize Compound

Chemtools® P47 silver grade anti-seize is a low cost lubricant which is designed for use on most metals and where different metals are used together. Silver grade anti-seize is the best choice for use on aluminum and it's alloys.

#### Features and Benefits:

- Low cost
- Maximum temperature 982°C
- Good adhesion and easy to brush on
- Copper free

Part Number	Size/Description
CT-P47-75T	Standard Grade Silver Anti-Seize 75grams Tube
CT-P47-300	Standard Grade Silver Anti-Seize Aerosol 300grams
CT-P47-500BT	Standard Grade Silver Anti-Seize 500grams Brush Top
CT-P47-2KG	Standard Grade Silver Anti-Seize 2KG Tub
CT-P47-4KG	Standard Grade Silver Anti-Seize 4KG Tub
CT-P47-20KG	Standard Grade Silver Anti-Seize 20KG Tub

### Food - Grade Anti-Seize Compound

Chemtools® F001 food grade anti-seize is a premium lubricant which is specially fortified with PTFE and anti-corrosion additives. This product is specially formulated for the strict conditions found in the food, beverages, cosmetic & pharmaceutical industries.

#### Features and Benefits:

- Anti-corrosion additives protect against acids and water based cleaning products
- PTFE provides good anti-wear properties and maximum lubrication
- Operating temperature 245°C
- Will not wash out

Part Number	Size/Description
CT-F001-75T	Food Grade Anti-Seize 75grams Tube
CT-F001-500BT	Food Grade Anti-Seize 500grams Brush Top
CT-F001-2KG	Food Grade Anti-Seize 2KG Tub
CT-F001-4KG	Food Grade Anti-Seize 4KG Tub





### White Petroleum Jelly

Chemtools® white petroleum jelly is a premium quality non-toxic, non-staining petroleum jelly that has been specially formulated for professional use in a whole variety of automotive, painting & industrial applications.

#### Features and Benefits:

- High viscosity
- Easy application and removal
- Non staining

#### Applications:

- Rubber lubrication
- Softening agent for printing ink
- Release agent
- Food processing industries
- Leather finishes & maintenance

Part Number	Size/Description
CT-VSL-1KG	1 KG White Petroleum Jelly
CT-VSL-4KG	4 KG White Petroleum Jelly
CT-VSL-18KG	18 KG White Petroleum Jelly



### Silicone Fluid

Chemtools® R14SF silicone fluid is clear & odourless. Commonly used as a release agent and lubricant in a variety of applications. This product is also commonly used in industrial applications, household product ingredients, mechanical fluids, polish ingredients, penetrating oil and coatings.

#### Features and Benefits:

- Excellent water repellent
- Good heat stability
- Soluble in a wide range of solvents
- Great dielectric properties

#### Applications:

- Wet type transformers
- Oil filled heaters
- Hydraulic Fluids

Part Number	Size/Description
CT-R14SF-1L	Silicone Fluid 1 Litre
CT-R14SF-5L	Silicone Fluid 5 Litre
CT-R14SF-20L	Silicone Fluid 20 Litre

### Silicone Dielectric Grease

Chemtools® R14 silicone grease offers excellent dielectric properties with extreme high & low temperature capabilities, water resiliency and oxidation resistance. These characteristics make our silicone grease excellent for lubricating, coating and sealing. The silicone base materials reduce friction and provide long lasting lubricating materials. Silicone greases are also organic and non-hazardous.

#### Features and Benefits:

- Water resistant
- Excellent rust & corrosion resistance
- Wide operating temperature range

#### Applications:

- Bulb connections
- Plugs & sockets
- Non metal to metal lubrications

Part Number	Size/Description
CT-R14-S10-PT	Silicone Grease 10CC Syringe
CT-R14-S30-PT	Silicone Grease 30CC Syringe
CT-R14-50G	Silicone Grease 50grams Tube
CT-R14-500G	Silicone Grease 500grams Jar
CT-R14-1KG	Silicone Grease 1KG Tub
CT-R14-4KG	Silicone Grease 4KG Tub



### Silicone Grease with PTFE

Chemtools® R14+ is a clear silicone grease which is infused with PTFE. It features excellent water protection and is a very good moisture barrier. It also provides protection against friction wear, rust and corrosion. Machinery lasts longer, downtime is reduced and productivity is increased. Chemtools® R14+ silicone grease with PTFE is safe on metal, rubber, plastic, wood, leather and painted surfaces.

#### Features and Benefits:

- Non-toxic & Non staining
- Long term protection in harsh environments
- Chemical resistant
- High temperature grease

#### Applications:

- Treadmills & fitness equipment
- Food processing equipment
- Hinges & locks

Part Number	Size/Description
CT-R14+S10-PT	Silicone Grease with PTFE 10cc Syringe
CT-R14+ S30-PT	Silicone Grease with PTFE 30cc Syringe
CT-R14+50G	Silicone Grease with PTFE 50grams Tube
CT-R14+500G	Silicone Grease with PTFE 500grams Jar
CT-R14+1KG	Silicone Grease with PTFE 1KG Bulk
CT-R14+4KG	Silicone Grease with PTFE 4KG Bulk



## Carbon Conductive Grease

Chemtools® R006 carbon conductive grease is a high temperature(200°C) and electrically conductive grease that keeps metal free from rust & corrosion.

### Features and Benefits:

- Low cost
- Mechanical and thermal conductive
- Low bleed and evaporation
- Will not harden or melt

### Applications:

- Prevent closed switches from corrosion
- Improve connection between worn contacts
- Reduces arcing, hot spots and pitting on switches contact surfaces



Part Number	Size/Description
CT-R006-20G-S10-PT	Carbon Conductive Grease 10CC Syringe
CT-R006-50G-S30-PT	Carbon Conductive Grease 30CC Syringe
CT-R006-50G	Carbon Conductive Grease 50grams Tube
CT-R006-500G	Carbon Conductive Grease 500grams Jar
CT-R006-1KG	Carbon Conductive Grease 1KG Tub
CT-R006-4KG	Carbon Conductive Grease 4KG Tub

## White Lithium Grease With PTFE

Chemtools® R03 white lithium grease with PTFE is an all-purpose grease which offers superior performance and protection for metal under heavy loads and high speeds. Chemtools® R03 white lithium grease is excellent for all metal to metal lubrication and is the preferred lubricant for use in the industrial workshop, home, auto and marine industries.

### Features and Benefits:

- Low cost
- Mechanical and thermal conductive
- Low bleed and evaporation
- Will not harden or melt

### Applications:

- Prevent closed switches from corrosion
- Improve connection between worn contacts
- Reduces arcing, hot spots and pitting on switch contact surfaces



Part Number	Size/Description
CT-R03-20G-S10-PT	White Lithium Grease With PTFE 10CC Syringe
CT-R03-50G-S30-PT	White Lithium Grease With PTFE 30CC Syringe
CT-R03-50G	White Lithium Grease With PTFE 50grams Tube
CT-R03-500G	White Lithium Grease With PTFE 500grams Jar
CT-R03-1KG	White Lithium Grease With PTFE 1KG Tub
CT-R03-4KG	White Lithium Grease With PTFE 4KG Tub

## Thermally Conductive Grease

Chemtools® R001 thermally conductive grease is a white "grease like" silicone compound material, which is specially formulated for use on applications where thermal transfer is required without electrical conductivity.

### Features and Benefits:

- Low bleed and evaporation
- Easy to apply
- Good thermal performance
- Re-workable and easy to remove
- Non toxic

### Applications:

- Heat sinks
- Computers
- Laptops & notebooks
- Thermal interface
- Audio amplifier



Part Number	Size/Description
CT-R001-S1-20G-S10-PT	Thermally Conductive Grease 10CC Syringe
CT-R001-S1-50G-S30-PT	Thermally Conductive Grease 30CC Syringe
CT-R001-S1-150G	Thermally Conductive Grease 150grams Tube
CT-R001-S1-1KG	Thermally Conductive Grease 1KG Tub
CT-R001-S1-4KG	Thermally Conductive Grease 4KG Tub

## Food Machinery Grease

Chemtools® R20 food machinery grease is a high performance food grade grease which contains special additives for superior load carrying, water resistance and anti-corrosion properties. Chemtools® R20 food machinery grease, offers very high resistance to removal by water spray in aggressive environments found in food manufacturing. It will also protect equipment under high application loads by reducing seizure.

### Features and Benefits:

- AQIS lubricant type A
- Meets NSFH1 standard
- High load resistance
- High drop point

### Applications:

- Plain and anti-friction bearings
- General purpose grease for food and beverage plants
- Mildly acidic or very wet environment



Part Number	Size/Description
CT-R20-20G-S10-PT	Food Machinery Grease 10CC Syringe
CT-R20-50G	Food Machinery Grease 50grams Tube
CT-R20-1KG	Food Machinery Grease 1KG Tub
CT-R20-4KG	Food Machinery Grease 4KG Tub

## Metal Cutting Compound

Chemtools® straight cutting compound is a high performance oil based on solvent refined mineral oils. It is formulated for the most demanding tasks and contains corrosion inhibitors and extreme pressure lubricants. Chemtools® straight cutting compound can be used on a range of metals inclusive of yellow metals.

### Features and Benefits:

- Free flowing for rapid dissipation of heat
- Maximize tool life and provides an excellent surface finish
- Excellent extreme pressure and anti-wear properties

### Applications:

- Hand & high speed tapping
- Suitable for ferrous & non ferrous metals
- Cutting and drilling



Part Number	Size/Description
CT-SCC-500G	Straight Cutting Compound 500grams Jar
CT-SCC-2KG	Straight Cutting Compound 2KG Tub

## Lanoflex Grease

Chemtools® R555 Lanoflex™ is an environmentally friendly, all purpose wool grease. This thick grease exhibits high load capabilities and will not wash out. Chemtools®R555 can also be used as a release agent, anti-corrosion protector, anti-corrosion protection and all purpose lubrication.

### Features and Benefits:

- Natural product
- Environmentally safe
- Does not wash off

### Applications:

- Farm
- Marine
- General Lubrication
- Anti-Seize

Part Number	Size/Description
CT-R555-20G-S10-PT	Lanoflex Grease 10cc Syringe
CT-R555-50G-S10-PT	Lanoflex Grease 50grams Tube
CT-R555-1KG	Lanoflex Grease 1KG Tub
CT-R555-4KG	Lanoflex Grease 4KG Tub



## Marine Grease

Chemtools® R888 marine grease is specially formulated to neutralise strong acids, disperse harmful deposits and to provide rust protection. Chemtools® R888 marine grease can bond horizontally to metal surfaces and forms a fish scale like coating.

### Features and Benefits:

- Protects against rust & corrosion
- Excellent resistance to water wash
- Ultra long service life

### Applications:

- Anchor Winches
- Outboard assembly
- Trailers & bearings
- Prop shaft splines

Part Number	Size/Description
CT-R888-50G	Marine Grease 50grams Tube
CT-R888-450G	Marine Grease 450grams Tube
CT-R888-1KG	Marine Grease 1KG Tub
CT-R888-4KG	Marine Grease 4KG Tub



## Wire Rope Lubricant

Chemtools®R16 wire rope lubricant is specially formulated to protect against wear and abrasion. This product will seal out contaminants as it lubricates and provides long term protection.

### Features and Benefits:

- Excellent adhesion to metals
- Apply by spraying or brushing
- Extends rope life
- Coats each individual strand
- Reduces friction

### Applications:

- Industrial
- Construction
- Mining
- Marine

Part Number	Size/Description
CT-R16-4KG	Wire Rope Lubricant 4KG
CT-R16-20KG	Wire Rope Lubricant 20KG



## Molytack Grease

Chemtools® R42 molytack grease is specially formulated to deal with extreme conditions encountered on our highway construction equipment, mining and heavy duty applications.

### Features and Benefits:

- High dropping point
- Protects against rust & corrosion
- Exceptional film strength
- Meets caterpillar 1E1487 lubricating grease specification

### Applications:

- Off highway construction
- Mining
- Heavy duty automotive
- Industrial

Part Number	Size/Description
CT-R42-1KG	Molytack Grease 1KG
CT-R42-4KG	Molytack Grease 4KG
CT-R42-20KG	Molytack Grease 20KG



## Truck & Farm Grease

Chemtools®R999 truck & farm grease is a premium quality lithium grease which is formulated with anti-corrosion, anti-wear & extreme pressure additives.

### Features and Benefits:

- Will not wash out
- Recommended for farm machinery
- Ultra long service life

### Applications:

- Steering linkages
- Ball joints
- Pivot points
- U-joints
- Truck bearings

Part Number	Size/Description
CT-R999-450G	Truck & Farm Grease Gun 450grams Tube
CT-R999-1KG	Truck & Farm Grease 1KG Tub
CT-R999-4KG	Truck & Farm Grease 4KG Tub





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