

CHEMTOOLS

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GalMaX







ADHESIVES

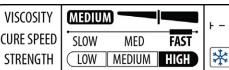
RAPIDSTICK™ 8401 INSTANT ADHESIVE (CYANOACRYLATE) SURFACE INSENSITIVE • POROUS MATERIALS

Bonds difficult surfaces with high industrial strength. For manufacturing and repair applications with rough, porous, or acidic surfaces.

Commonly bonds leather, wood, rubbers, plastics, metals, and ceramics.

Meets Military Specification: MIL-A-46050 Type II, Class II

PART NO.	SIZE
8401-10	10g Brush Top
8401-20	25ml Bottle
8401-50	50g Bottle
8401-500	500g Bottle



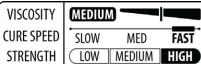


RAPIDSTICK™ 8480 INSTANT ADHESIVE (CYANOACRYLATE) IMPACT RESISTANT • BLACK RUBBER TOUGHENED

Excellent resistance to peel and shock loads. For various rubbers, metals, magnets, and plastics used in difficult environments.

- **☑** Electronic & electrical components
- ☑ Computer assemblies & disc drives
- ☑ Automotive parts

PART NO.	SIZE
8480-20	25ml Bottle
8480-50	50g Bottle
8480-500	500g Bottle





RAPIDSTICK™ 8-300 MMA/STRUCTURAL ADHESIVE • METALS & PLASTICS

Methyl Methacrylate (MMA) adhesives, also known as acrylics or 'structural adhesives', are a type of two-component adhesive system widely used for bonding various materials. They consist of a base resin (methyl methacrylate monomer) and a catalyst (peroxide), which react together to form a strong and durable bond.

MMAs/Structural Adhesives offer several advantages, including fast curing times, high bond strength, excellent impact resistance, and good chemical resistance. They are known for their ability to bond a wide range of materials, including metals, plastics, composites, glass, ceramics, and wood.

MMAs are suitable for structural bonding applications where high strength is required, as well as for general-purpose bonding.

MMAs are tough, versatile adhesives which can bond dissimilar materials - even with different coefficients of thermal expansion.

The Rapidstick™ MMA/Structural Adhesive range is guaranteed to outperform most other types of adhesives or anchoring technologies. Find more MMAs online at:

www.chemtools.com.au



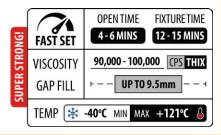
NO SLUMP • NO MESS • SET & FORGET FOR A LIFETIME BOND Excellent impact, peel, and shear resistance. Bonds metals,

thermoplastics, thermosets, and composite assemblies.

Excellent adhesion to porous, non-porous,

smooth, rough, or irregular surfaces. Bonds dissimilar materials with high differential flexibilities, such as rigid metal to flexible plastic.

PART NO.	SIZE	
8-300-25	25ml Dual Syringe	
8-300-50	50ml Dual Cartridge	
8-300-400	400ml Dual Cartridge	



RAPIDSTICK™ SELF FUSING SILICONE REPAIR TAPE



Made from high grade stretchable silicone gum. Bonds to itself. Provides an instant airtight, waterproof seal. Non-flammable and suits extreme conditions and environments. Withstands heat up to 260°C. Remains flexible in temperatures as low as -62°C.

Tear and abrasion resistant. Can be removed by razor after full cure (24 hrs).

Resists acids, fuels, oils, salt water, UV rays, and many solvents. Withstands pressure, voltage, moisture, corrosion, and contaminants. Absorbs vibration.

High tensile and dielectric strengths. Insulates immediately upon stretching and wrapping. Excellent for plumbing, vents, and ducts.

Great for adding grip to tools and sports equipment, connecting wire harnesses, wrapping cables, and more.

Leaves no sticky residue. Will not become gummy over time.

PART NO.	SIZE	COLOUR
8-FT-25-BK	25mm (W) X 3M (L)	Black

RAPDISTICK™ 8243 THREADLOCKER • OIL TOLERANT (BLUE)

Tolerates minor surface contamination with an increased resistance to industrial oils. Ideal for securing as-received parts. Will not run, drip, or

Suitable for medium and coarse-threaded screws, nuts, and bolts of less active material, such as stainless steel and plated fasteners.

☑ EXCELLENT **THREADLOCKER** FOR SERVICING & REPAIR

Meets Military Specifications: MIL-S-46163 Type II, Grade N MIL-S-22473E Letter Grade CVV

PART NO.	SIZE
8243-10	10ml Bottle
8243-50	50ml Bottle
8243-250	250ml Bottle

COLOUR DURABILITY VISCOSITY STRENGTH HANDLING CURE **TEMPERATURE**

	30	BLUI			
PERMA	NENT	NON	-PER	MAN	ENT
7	2,250			CPS	THIX
LOW	М	EDIL	M	HIG	H
MINS	10	20	30	40	50
₩ -5	5°C MIN	MA	x +1	50°C	



RAPIDSTICK™ 8-5811 THREAD SEALANT **POTABLE WATER & GASES - VARIABLE PRESSURE**

8-5811-50

Soft setting methacrylate ester compound. High grade protection against corrosion, shock, and vibration.

Seals against gas, water, oil, hydrocarbons, LPG, and many different chemicals. Will not creep, shrink, gall, migrate, or block systems.

Suitable for all metal threads on pipes, joints, and fittings.



Approved by: Australian Gas Association

SIZE

50ml Tube

Cert. No: AGA 8831 G Class III, 2,000 kPa Rated **Working Pressure**

8-5811-250	250ml Tube
COLOUR	YELLOW
VISCOSITY Paste	CPS THIXOTROPIC 24,000 - 80,000
HAND. CURE	MINS 10 20 30 40
STRENGTH	LOW MED HIGH
THREADS	UP TO 76mm (3")
≭ TEMP 🌡	-54°C MIN MAX +148°C

RAPIDSTICK™ MULTI-SURFACE ADHESIVE SPRAY

Advanced and versatile rubber tack. Strong and durable bond.

Non-staining formula.

For light to heavy duty applications.

Expelled as a mist from a moderate flow-rate spray valve for over-spray control.

Ideal for electrical and industrial repair, framing, crafts, and other projects.

Provides fast bonding after a conveniently long open time - allows for fine repositioning and minor adjustments of bonded surfaces.



*Excludes structural bonding

PART NO.	SIZE
8-ADS-400	400a Aerosol

10 METER

SP00L

- ✓ Metals*
- **☑** Plastics
- **☑** Rubber
- ☑ Insulating Materials
- **☑** Corrugated Cardboard
- **☑** All Paper Types
- **☑** Cork
- **☑** Wood
- **☑** Leather
- **₫** Foam
- **☑** Sponge
- **☑** Felt
- ☑ Fabrics



STRONG & DURABLE BOND

RAPIDSTICK™ PTFE THREAD SEAL TAPE

Made of 100% PTFE. For use on tapered threads, Resistant to most common chemicals. Seals threaded pipe connections between -268°C and +260°C. Lubricates and prevents galling, seizing, and rusting.

GAS (Yellow)

For critical applications such as gas, oxygen, or large, coarse threads

STANDARD (White)

Commonly used for general, all-round, and less critical applications

HEAVY DUTY (Pink)

Suitable for pressure-based or powerful spurts and sprays

PART NO.	DENSITY	TYPE	THREAD DIAMETER	TAPE COLOUR
CT-TP12-10P	0.4g/cm ³	Heavy Duty	12.7mm - 50.8mm	Pink
CT-TP12-10W	0.3g/cm ³	Standard	Up to 9.5mm	White
CT-TP12-10Y	0.5g/cm ³	Gas	12.7mm - 50.8mm	Yellow



ADHESIVES

RAPIDSTICK™ PIPE REPAIR BANDAGE KIT



Water activated bandage. High strength and durable. Essential tool for emergency pipe maintenance.

Made from strong, flexible, corrosion-resistant material. Withstands high pressure and extreme temperatures. Seals and reinforces pipe leaks, cracks, or bursts.

Provides an instant, quick, and effective seal to prevent further leakage, minimising downtime and potential damage.

Resistant to a wide range of chemicals, ensuring compatibility with different pipe systems ☑ Acids ☑ Alkalis ☑ Solvents ☑ Oils

Forms a permanent repair when applied correctly, offering a reliable solution until long-term repairs can be implemented.

Compatible with metal, plastic, and rubber piping, from small household pipes to larger industrial pipelines.

PART NO.	BANDAGE SIZE	KIT CONTENTS
8-PBK-0536	5cm (W) x 3.6M (L)	Each boxed kit includes:
8-PBK-7527	7.5cm (W) x 2.7M (L)	Water Activated Bandage
8-PBK-12536	12.5cm (W) x 3.6M (L)	Steel Epoxy Putty
8-PBK-1536	15cm (W) x 3.6M (L)	Disposable Gloves



RAPIDSTICK™ 8-145 KNEADABLE EPOXY PUTTY

Tough and impact resistant, High bond strength, Consists of two parts in a 1:1 mix ratio. Apply by hand or trowel.

Excellent adhesion to most surfaces, wet or dry.

Perfect for reshaping damaged parts. Permanently repairs cracks, holes, dents, and leaks. Mounts signs to walls for long-term display. Can be sanded, drilled, tapped, machined, filed, and painted after hardening.

CURES AT ROOM TEMP: Remains soft and pliable for 4 - 5 mins after thorough mixing. Cures hard as metal within 15 to 20 mins.

1.90 @ 25°C

>80°C

12 hours

REPAIRS chips, cracks, dents, splits, breaks, and most surface or structural blemishes



Mixed Viscosity:

Flash Point:

Full Cure:

SEALS leaks in pipes, tanks, quickly and easily



and filters Shore D Hardness:

Tensile Shear Strength:

Temp Resistance:



75 - 78 6.1 MPa 110°C

PART NO.

8-145-57-POS

Left: Un-combined

putty turns a uniform pale grey colour when

fully combined.

putty stick showing the Resin (outer layer) and Hardener as it arrives in the tube. Right: Kneaded

BEFORE KNEADING

SIZE & QUANTITY

BONDS to wet and

COUNTER DISPLAY POINT OF SALE (POS) BOX

Contains 36 x Epoxy Putty Sticks, 57g each

FILLS unwanted spaces, holes, dry surfaces, and gaps - and permanetly seals air flow

Compression Strength:

Thermal Conductivity:

Dielectric Strenath:

fixing in place 81 MPa 0.1 W/mK



AFTER KNEADING

CUT - MIX - SHAPE - APPLY

RAPIDSTICK™ FIBREGLASS ADHESIVE REMOVAL PEN

Made from fine fibreglass adjustable length threads.

Effortlessly removes dried-up adhesive. Handy and versatile for small spot removal projects.

Perfect for cleaning, polishing, and burnishing applications.

Great for rust removal, contact cleaning, solder mask and decal removal, cleaning of pads, de-burring metal parts, and more.

Twist the end to customise the thread length for each separate application



Great for dry, oxidised spot cleaning

PART NO.	HOUSING SIZE	THREAD BUNDLE
8800P	12mm diam x 120mm long	4mm diameter



ADHESIVES

RAPIDSTICK™ PITBULL 101 FAST GRAB HYBRID SEALANT

Solvent-free and based on the latest polymer technology. Primerless adhesion to most substrates. Performs in excess of 20 years. Bonds to moist and dry surfaces. Excellent UV resistance. Excellent abrasion, oil, and solvent resistance. Apply under most environmental conditions. Cures to a tough, elastic adhesive/sealant.

Can be tooled within 10 minutes of application, and painted after curing.

Flagged as an essential fast-grab sealant due to its long life expectancy.





PART NO.	COLOUR	SIZE
8-HBS101BK-300	Black	300ml Cartridge
8-HBS101WT-300	White	300ml Cartridge
8-HBS101GY-300	Grey	300ml Cartridge

COMMON APPLICATIONS

- Perimeter sealing plastic, timber & metal frames
- Sealing expansion & construction joints

- Sealing & bonding flexible connection joints in air conditioning, ducting, and

ventilation systems **BONDS • MOUNTS • SEALS** NAILS IT EVERY TIME

RAPIDSTICK™ PITBULL 101 OFFERS ALMOST NO **SURFACE LIMITATIONS***

- ✓ All metals, including soft metals
- ✓ Natural stone, granite & marble
- ☑ Plaster, laminates & most plastics
- ✓ Mirrors & glass
- ☑ Concrete, tiles & bricks
- ☑ Polystyrene and polyurethane

COMPATIBILITY

· Primed/un-primed

Electronic PCBs

& components

Electrical devices

Expansion joints

- Timber & wood

Most plastics

& coated

Laminates

Ceramics

Drywall & plaster

- Granite, marble,

porcelain & stone

Glass

- Concrete & bricks

· All metals, incl. soft

surfaces

*Suitable for use under most environmental conditions.

RAPIDSTICK™ RS-60 ALL-IN-ONE SILICONE SEALANT



ALL-IN-ONE SILICONE

SEALANT

KITCHEN & BATHROOM **ROOF & GUTTER** INDOOR & OUTDOOR **APPLICATIONS**

CONSTRUCTION GRADE LIFETIME PERFORMANCE

Single component neutral curing low odour formula.

Ideal for expansion joints exposed to the outside elements.

Forms a permanent and durable elastomeric seal.

Waterproof and unbeatably tough after cure.

Non-tacky, non-slumping, and highly adhesive.

Will not degrade or lose flexibility over

Apply to un-primed or painted surfaces with no reduction in performance.

Resistant to UV

damage, fading, abrasion, cracking, and shrinking. Mould and mildew resistant.

Suitable for use in harsh environments or under extreme temperature conditions.

SM NEW!











PART NO.	COLOUR	SIZE
8-RS60CL-300	Clear	300ml Cartridge
8-RS60WT-300	White	300ml Cartridge
8-RS60BK-300	Black	300ml Cartridge
8-RS60GY-300	Grey	300ml Cartridge
8-RS60SV-300	Silver	300ml Cartridge
8-RS60SM-300	Colorbond® Surfmist	300ml Cartridge

RAPIDSTICK™ RS-50 LIQUID-FIX **CONSTRUCTION ADHESIVE**



STRONG-AS-NAILS & **IMPACT RESISTANT** HOLDS UP TO 597 PSI

ADHESIVE

TIMBER & BRICKS **SPLASHBACKS** SKIRTING BOARDS TILES & FLOORBOARDS

NON-FLAMMABLE SAFE FOR THE ENVIRONMENT

Versatile, high quality, and 'strong-as-nails'. Suitable for highstress construction or DIY. Exceptional bond strength, durability, and impact resistance. For porous and

non-porous materials, indoor or outdoor.

Safe: non-flammable and non-toxic.

Odourless PU base contains no hazardous ingredients.

Water, weather, mould, and mildew resistant.

Wil not discolour, sag, or weaken over time. Can be polished and painted after cure.

BG

PART NO.

Note: Not suitable as the sole adherent in structural bonding

COMPATIBILITY

ONDS · MOUNTS · SEALS NAILS IT EVERY TIM

- All metal types, incl. stainless steel & anodised aluminium
- · Porcelain, marble, ceramics & stoneware
- · Concrete, bricks & masonry
- Glass & crystal
- Plastics* & rubbers
- · Building materials, incl. plasterboard, particleboard, MDF & finished wood
- · Wet & dry timber
- Furniture fabrics, incl. leather & polyester
- * Pre-test plastics to determine compatibility

SIZE

8-RS50BG-300	Beige	300ml Cartridge
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11111		

COLOUR



LUBRICANTS

DEOX R1™ MULTI-PURPOSE LUBRICANT



High quality, superior ingredients and refined mineral oils.

First time, every time lubrication for the professional tradesperson.

Penetrates quickly. Displaces water and repels moisture. Dissolves grease and cleans most metal surfaces. Reduces wear and friction.

Leaves a light surface film behind to prevent corrosion.

Effectively loosens rusted parts and stops squeaks.

Great Australian lubricant for the maintenance of tools, parts, and machinery.

PART NO.	SIZE	
CT-R1-300	300g Aerosol	
CT-R1-5L	5 Litres	R1
CT-R1-20L	20 Litres	PROVING MICH PROVING MICE MOUSE PRINCOSE TIME FOLD COMMON!
CT-R1-SPR	500ml Empty Spray Bottle	

DEOX R44 SOLVENT-FREE LUBRICANT



☑ Lanolin-based with no silicone or harsh solvents

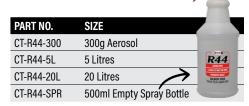
Lubricates metal surfaces. Rejuvinates stainless steel. Protects against friction and wear. Extends the life of moving or mechanical parts.

Superior corrosion protection. Rust proofs equipment and parts in storage.

Seals against moisture and water intrusion. Clings to most surfaces in wet or dry conditions.

Trusted Australian rust protection product.

FREE OF ALL SILICONES & HARSH SOLVENTS



DEOX R56 SUPER LUBRICANT



The ultimate solution for optimising performance - even in challenging conditions. Contains advanced lubricating additives for unparalleled protection.

Quickly penetrates tight spaces, crevices, and hard to reach areas. Allows for the smooth operation of moving and rusted parts.

Beneficial where exposure to moisture, chemicals, and harsh conditions is common. Ideal for the long-term preservation of hand tools.

Stops squeaks. Contains corrosion inhibitors to extend service life.

Protects operating controls, electrical wiring, and more.

PART NO.	SIZE	
CT-R56-400	400g Aerosol	
CT-R56-5L	5 Litres	R56
CT-R56-20L	20 Litres	MULTS PROPOSE SOPRE LIBERTAL
CT-R56-SPR	500ml Empty Spray Bottle	



Non-flammable high performance light to medium duty oil. For all metal types.

Formulated with specialised functional chemistry to minimise misting.

Contains solvent refined mineral oils and extreme pressure additives. Includes a non-staining biocide package to resist the formation of bacteria and fungus.

Excellent surface finish. Great anti-wear properties.

☑ Free flowing for rapid dissipation of heat from metal removal and forming operations.

☑ High corrosion inhibition for a rust-free environment - essential for machine tools and finished parts.

PART NO.	SIZE
CT-SCF-250ML	250ml
CT-SCF-300	300g Aerosol
CT-SCF-500ML	500ml
CT-SCF-5L	5 Litres
CT-SCF-20L	20 Litres

LUBRICANTS

LANOFLEX™ R50 GENERAL PURPOSE LANOLIN



Powerful rust and corrosion preventative. Non-conductive for the protection of battery terminals and wires.

Lanolin-rich formula. Blended with Vapour Corrosion Inhibitors (VCIs) and refined mineral oil distillates. Offers high lubricity and protective properties.

Displaces water and repels moisture. Provides trouble-free long-term mechanical rust-proofing.

Lubricates and cleans most surfaces. Excellent performance on ferrous metals

Leaves a thin, waterproof film behind for enhanced salt spray protection in marine environments.

Safe for use on rubber, paintwork, and most plastics.

Restores and preserves leather, vinyl, and timber. Loosens rusted parts and stops squeaks.

PART NO.	SIZE
CT-R50-400	400g Aerosol
CT-R50-750ML	750ml Trigger Spray
CT-R50-5L	5 Litres
CT-R50-20L	20 Litres

LANOFLEX™ R55 HEAVY DUTY LANOLIN



Non-toxic multi-purpose rust preventative. Boasts a powerful formulation of refined mineral oil distillates, lanolin, and Vapour Corrosion Inhibitors (VCIs).

Lubricates, cleans, penetrates, and prevents corrosion. Firm adhesive tendency to most metal surfaces.

Dries leaving a tenacious layer of grease as a natural barrier to moisture and water.

Excellent protection from salt spray deposits, Excellent protective properties for ferrous metals.

Ideal for the long term outdoor storage of tools and equipment.

Excellent leather protector.

Seals and preserves timber.

Safe on rubber, paintwork, and most plastics.

PART NO.	SIZE
CT-R55-400	400g Aerosol
CT-R55-750ML	750ml Trigger Spray
CT-R55-5L	5 Litres
CT-R55-20L	20 Litres

DEOX R14 UNIVERSAL SILICONE PASTE



☑ RUBBER & O-RING LUBRICANT **☑** FANTASTIC DIELECTRIC GREASE

Excellent dielectric properties. Extreme high and low temperature capabilities. High drop point and remains tacky for longer.

Great water resiliency and oxidation resistance.

Shields from moisture and contaminants. Provides a rust-proof seal against environmental exposure and corrosion.

Can be used as a long term lubricant for plastics and rubbers. Reduces friction and increases the life of vacuum seals, o-rings, belts, and non metal-to-metal moving components.

Insulates spark plugs and electrical wiring.

Extends times between servicing. Results in reduced labour and maintenance costs on machinery and equipment.

PART NO.	SIZE
CT-R14-50G	50g Tube
CT-R14-1KG	1 Kilogram
CT-R14-2.5KG	2.5 Kilograms

DEOX R60 HEAVY DUTY SILICONE SPRAY









NET 300G

some chemical assaults. Leaves a residual friction-reducing film behind to protect from wear in non-load bearing mechanical assemblies.

conventional, mineral-based

lubricants. Superior wear protection.

Excellent corrosion resistance to extreme weather and temperature

conditions, salt spray deposits, and

Fantastic non-sticking mold release agent.

☑ Vinyl ☑ Leather ☑ Wood ☑ Metal ☑ Aluminium ☑ Chrome ☑ Paintwork ✓ Most Rubbers & Plastics*

*May affect some silicone rubbers and delicate plastics. Be sure to test surfaces first.

PART NO.	SIZE
CT-R60-300	300g Aerosol
CT-R60PTFE-300	300g Aerosol

+ R60 WITH PTFE

Added PTFE provides extra load carrying capacity when compared to most general purpose lubricants



LUBRICANTS

HYDROLUBE ANTI-WEAR TAP LUBRICANT GEL

'Plumber's Grease' engineered to withstand the harsh conditions and demands of plumbing systems.

Provides superior rust and corrosion protection for efficient operation of components.

Excellent anti-wear properties and friction reduction on moving parts. Forms a protective film that prevents metal-to-metal contact.

Maintains the flexibility of seals, o-rings, and gaskets to resist cracking and prevent leaks.

Can be used in wet or dry applications. Retains lubricating properties in the presence of water.

Protects fixtures and components from degradation caused by moisture and chemical exposure.

Suitable for faucets, valves, o-rings, seals, stems, threaded connections, and all other plumbing applications.



BRAND NEW PRODUCT

IMAGES COMING SOON

SIZE

PART NO.

CT-HC-500ML

Compatible with most plumbing materials, including rubber, plastic, brass, and stainless steel.

Meets Military Specification: MIL-G-10924C

- ☑ Shower Diverter Valves
- ☑ 0-Rings & Seals
- ☑ Toilet & Sink Gaskets
- ☑ Threaded Connections
- ☑ Cartridges & Ceramic Discs

SIZE PART NO. CT-ATL-50G 50g Tube CT-ATL-250G 250g Tub

HYDROLUBE PIPE JOINTING COMPOUND WITH PTFE

High performance, multi-purpose and versatile. For use with gases, potable water, a wide range of chemicals, and various liquids where immediate pressurisation is needed. Exceptional sealing properties, ensuring tight and leak-free connections.

Soft setting and engineered with a unique composition to provide excellent thread sealing properties, prevent leaks, and ensure reliable connections. Recommended for taper thread connections up to 50mm (2") in diameter.

Enriched with PTFE and natural fillers for enhanced lubrication. Reduces friction during assembly, facilitating easy installation and disassembly of threaded connections.

Long lasting and durable - withstands harsh environments and maintains sealing properties in extreme conditions. Reduces the need for frequent re-application.

Low odour and non-toxic. Contains no petroleum, lead, or metals to minimise environmental impact.

- ☑ Plumbing & Pipe Fittings
- ☑ HVAC Systems
- ☑ Gas Distribution Systems
- ✓ Industrial Piping
- ✓ Water Treatment & Distribution
- ☑ Automotive & Marine Applications
- ✓ Irrigation Systems
- ☑ Chemical Handling Systems
- ✓ Industrial Maintenance & Repair

BRAND NEW PRODUCT IMAGES COMING SOON



Exhibits excellent performance across a wide temperature range: -18°C to 120°C

PART NO.	SIZE
CT-PJC-500BT	500g Brush Top
CT-PJC-2.5KG	2.5 Kilograms
CT-PJC-20KG	20 Kilograms

SIZE

500ml Squeeze Bottle

5 Litre Hand Pump

HAND CLEANERS



KLEANITIZE CITRA-GRIT & MINT-GRIT HAND CLEANERS

Premium, solvent-free industrial strength heavy duty hand wash. Removes the toughest soils, including grease.

Contains ultra-fine exfoliating particles to soften hard working hands.

Neutralises strong workshop odours. Kills a broad array of bacterial germs. Does not sting or burn cuts, scrapes, and open wounds.

> Will not scratch or irritate sensitive skin.

> > Leaves skin feeling smooth and smelling pleasant.

Highly recommended for all workshops and manufacturing facilities.



PART NO.

CT-MHC-5L

CT-MHC-500ML

SPECIALISED GREASES

THERMALLE™ OXYGUARD

Non-Flammable Oxygen Safe Grease with PFPE

Contains a medium viscosity perfluorinated polyether (PFPE) base oil thickened with PTFE.

Physically and chemically inert and safe for high pressure air, nitrous oxide, and oxygen systems with no fear of combustion.

Compatible with the most aggressive chemical and gas applications.

Completely resistant to water and all common chemicals.

Resistant to oxidation and thermal degradation. Exceptional thermal stability.

Formulated for lifetime sealed maintenance bearings, extreme long-term lubrication, and resistance to friction and component wear.

Safe for use in breathing regulators for scuba diving, personal protective equipment, and medical purposes.

PART NO.	SIZE
CT-TM013-05PT	5ml Syringe
CT-TM013-10PT	10ml Syringe
CT-TM013-50T	50g Tube
CT-TM013-250G	250g Tub



OXYGUARD is FREE from petroleum based ingredients



- Bearings, stop cocks, o-rings, and gaskets in wet or dry conditions
- All types of bearing threads in aggressive or corrosive conditions, incl. temperature extremes
- Lifetime sealed, maintenance-free bearings
- Mechanical parts operating at high vacuum conditions in contact with aggressive chemicals or oxygen
- Components operating under medium load at high speed
- Breathing regulators for scuba diving, personal protective equipment, and medical purposes
- Articulation components subjected to consistent high temperatures
- Clean room applications in the food, nuclear, chemical, oxygen, and aerospace industries

DEOX R20 FOOD SAFE MACHINE GREASE

High performing lubrication for mildly acidic and very wet environments.

Contains pharmaceutical base oils and a complex calcium sulphonate thickener.

Safe for use in areas of incidental food contact. Universally compatible with industrial kitchen appliances.

Excellent thermal stability. High drop point.

Exceptional mechanical stability and extreme pressure resistance with very high load carrying capacity.

Superior waterproof properties and high resistance to wash-out.

Excellent resistance to oxidation and corrosion.

Protects from wear and friction. Reduces scuffing,

scoring, and seizure of contacting surfaces. SIZE PART NO.

300g Aerosol

CT-R20FS-50G 50g Tube CT-R20FS-300 300g Aerosol CT-R20FS-450G 450g Cartridge CT-R20FS-2.5KG 2.5 Kilograms





GREASE FOR MILDLY ACIDIC & VERY WET

ENVIRONMENTS HIGH PERFORMANCE **EXTREME PRESSURE**

THERMALLE™ TEF-EASE

Dielectric Dissimilar Metals Anti-Corrosion & Anti-Seizing Gel

Pure synthetic grease. No silica, petroleum additives, or volatile solvents.

Lubricates and protects threaded connections and fasteners.

Prevents metal-to-metal contact. Contains sub-micron sized PTFE particles for high lubricity.

Prevents o-rings, seals, and gaskets from drying and cracking, leading to leakage.

Blocks out and resists corrosion and seizure of bolts, nuts, and screws.

Completely waterproof and resists wash-out in both salt water and fresh water.

Excellent electrical insulation and protection. High dielectric properties.

Adheres well to surfaces long term.

Performs perfectly when under extreme pressures and high loads. Allows for smooth operation and extends the lifespan of moving parts.

Non-curing & non-melting.

Compatible with most plastics and rubbers.

FIND MORE SPECIALTY GREASES AT: WWW.CHEMTOOLS.COM.AU

SPECIALTY GREASES

PART NO.	SIZE
CT-TM005-05PT	5ml Syringe
CT-TM005-10PT	10ml Syringe
CT-TM005-50T	50g Tube
CT-TM005-250G	250g Tub
CT-TM005-1KG	1 Kilogram



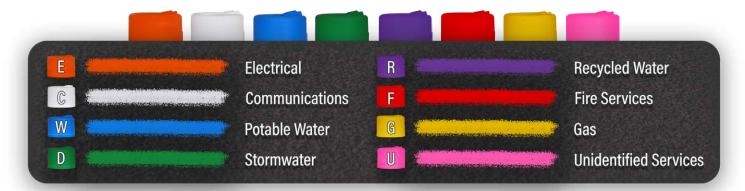
PAINTS & COATINGS



- ► Contains a special resin and pigment system to provide long-term durability. Formulated for high fluorescence with a high density of colour pigments in every can.
- ► Non-freezing formula is operational to -10°C and withstands the harshest of weather conditions. Paint is touch dry in 5 minutes providing good results when sprayed over damp grass wet with dew.
- ► Leaves a lasting mark for up to 6 months*. Exceptional coverage on rough or porous surfaces such bitumen, concrete, asphalt, masonry, timber, dirt, turf, and shrubbery.
- ► Easy and effective to use by hand with no marking trolley or machinery required. Specially designed for inverted use with a high delivery flow valve for faster and better coverage.
- ► Non-clogging nozzle in combination with quality ingredients means paint will not run dry. Aerosol empties completely down to the very last drop.
- ► No side-splatter (or dirty fingers) written markings are easily identifiable with little to no extensive bleeding. Ideal for roadworks, excavation, construction, pipework, surveying, and utilites marking.
- ► Safer ingredients for the user and the environment: contains no added lead or chlorinated solvents.
- ► Range includes colours noted in the Australian Standard** for universal recognition of underground infrastructure or above ground assets. These include:

PART NO.	COLOUR	SIZE
CT-SP-350BK	Black	350g Aerosol
CT-SP-350BL	Blue	350g Aerosol
CT-SP-350FB	Fluro Blue	350g Aerosol
CT-SP-350FG	Fluro Green	350g Aerosol
CT-SP-350F0	Fluro Orange	350g Aerosol
CT-SP-350FP	Fluro Pink	350g Aerosol
CT-SP-350FY	Fluro Yellow	350g Aerosol
CT-SP-350GN	Green	350g Aerosol
CT-SP-350PL	NEW! Purple	350g Aerosol
CT-SP-350R	Red	350g Aerosol
CT-SP-350WT	White	350g Aerosol
CT-SP-350Y	Yellow	350g Aerosol

**Australian Standard AS5488-2013 Classification of Subsurface Utility Information



MARKING USING SYMBOLS: Using the correctly coloured marking paint along with known associated symbols such as arrows and numbers will ensure the painted message is understood if the marked location is subsurface. Symbols identify widths, depths, locations and much more - particularly on excavation sites. The Australian Standard lists markings under 4 classes: • QL-(A) Sighted • QL-(B) Traced • QL-(C) Aligned from surface features • QL-(D) Any other method

PAINTS & COATINGS

GALMAX™ 90 COLD GALVANISING PAINT & WELD THROUGH PRIMER





99% zinc purity. 90% zinc in dry film. Matte finish.

Ideally suited to touch-up welds and damaged structures or components. Protects clean steel in the same manner as hot dip galvanising, ie, by cathodic reaction.

Exceptional long-term protection against rust and corrosion.

Becomes indistinguishable to normal weathered galvanising when top-coated with with GalMax™ SG Silver 3-in-1 Galvanising Paint.

Can also be top-coated with GalMax™ NPR Coloured Galvanising Paint.

MORE GREAT GALMAX™ PRODUCTS AVAILABLE ONLINE AT: WWW.CHEMTOOLS.COM.AU

GalMax™ 90 Sprayable

PART NO.	SIZE
CT-CG-400	400g Aerosol
CT-CGS-1L	1 Litre
CT-CGS-4L	4 Litres



GalMax™ 90 Brushable

PART NO. SIZE

CT-CGB-1L 1 Litre

CT-CGB-4L 4 Litres

GALMAX™ SG 3-IN-1 SILVER GALVANISING PAINT



Fast drying. Exceptional rust and corrosion protection.

Weathers to the same colour as hot dip galvanising.

Suits touch-up welds and damaged structures or components. Can be used extensively in the maintenance and restoration of damaged or worn galvanised metal.

TIP - Double-guarantee your corrosion protection on steel

and iron structures or equipment by priming surfaces first with GalMax™ 90 Cold Galvanising Paint with 90% zinc in dry film.

PART NO.	SIZE
CT-SG-400	400g Aerosol
CT-SG-1L	1 Litre
CT-SG-4L	4 Litres
CT-SG-20L	20 Litres

GALMAX™ NPR COLOURED GALVANISING PAINT



☑ Radiators ☑ Industrial Mufflers ☑ Metal Roofs ☑ Roads & Bridges ☑ Fences & Pipes ☑ Offshore Rigs

TIP • For long-term and added protection on fresh welds or in coastal environments, prime the surface first with *GalMax*™ 90 Cold Galvanising Paint.

		-
PART NO.	COLOUR*	SIZE
CT-BSG-400	NEW! Blue	400g Aerosol
CT-BKSG-400	Black	400g Aerosol
CT-BLSG-400	Steel Blue (renamed)	400g Aerosol
CT-CYSG-400	Caterpillar® Yellow	400g Aerosol
CT-FBSG-400	NEW! Ford Blue	400g Aerosol
CT-JDSG-400	John Deere® Green	400g Aerosol
CT-GSG-400	Green	400g Aerosol
CT-KOSG-400	NEW! Kubota® Orange	400g Aerosol
CT-MBKSG-400	Matte Black	400g Aerosol
CT-MFRSG-400	Massey Ferguson Red	400g Aerosol
CT-MWSG-400	Matte White	400g Aerosol
CT-0SG-400	Orange	400g Aerosol
CT-RSG-400	Red	400g Aerosol
CT-WSG-400	White	400g Aerosol
CT-YSG-400	Safety Yellow	400g Aerosol

*All colours have a semi-gloss finish unless otherwise noted



Orange (OSG), John Deere® Green (JDSG), Green (GSG), White (WSG), Matte White (MWSG), NEW! Blue (BSG), NEW! Ford Blue (FBSG), Steel Blue (BLSG - Note: Originally called 'Blue', now renamed for clarity)

Please Note: Cap is approximate colour only

NOW IN 15 COLOURS!

Direct to metal corrosion protection.

Dries to a smooth and durable rust-fighting finish.

Protects steel and iron structures or equipment from corrosion. Use extensively in the maintenance and restoration of damaged or worn galvanised metal.

Excellent adhesion to most metal surfaces. Can also be used on concrete and ceramics. Great for use on marine and offshore rigs.

SOLDERING CONSUMABLES

Chemtools produces solid and cored wire solder, bar solder, liquid flux, and solder pastes for industries ranging from Plumbing to Electronics, Metal Working, Construction, and numerous others.

Products are formulated with the end users in mind, with our premium solder wire and flux products being accessible to everyone from do-it-yourself enthusiasts to industry professionals.



LEADED SOLDER WIRE: SN63/PB37

PART NO.	WIDTH
CT-6308-500	0.8mm
CT-6312-500	1.2mm
CT-6316-500	1.6mm
CT-6320-500	2.0mm
CT-6332-500	3.2mm

LEAD FREE SOLDER WIRE

PART NO.	WIDTH
CT-LF08-500	0.8mm
CT-LF12-500	1.2mm
CT-LF16-500	1.6mm
CT-LF20-500	2.0mm



General purpose, mildly activated flux core solder wire.

Good flux activation and excellent tarnish and oxide removal during the solder process.

Results in bright, shiny solder joints.

VIOFLUX HIGH ACTIVITY LIQUID FLUX

General purpose acid-based flux.

Specially blended to become active at room temperature where it begins to clean metals and remove oxides.

Exerts a strong scavenging action to remove oxide coatings and other impurities.

COMPATIBLE SURFACES

☑ Copper ☑ Stainless Steel
☑ Soft Metals ☑ Nickel ☑ Brass
☑ Monel ☑ Ferrous Alloys
☑ High-Chrome Alloys

Produces clean, strong

ioints

PART NO.	SIZE
CT-VF-1L	1 Litre
CT-VF-5L	5 Litres
CT-VF-20L	20 Litres

VIOFLUX HIGH ACTIVITY FLUX PASTE

High viscosity and creamy texture.

VIO-FLUX

HIGH

LIQUID FLUX

PART NO: CT-VF-1L NET 1 LITRE

Compatible with all lead-free and common soft solders.

Holds its form and stays in place while soldering. Promotes excellent solderability.

Specifically designed for use on copper, brass, tin and lead.

Post-soldering residues can be easily wiped clean.

PART NO.	TYPE	SIZE
CT-VFP-150	Paste-like Gel	150 grams



LEAK DETECTION

HYDROLUBE GAS LEAK DETECTION SPRAY

Provides a quick and reliable method for identifying leaks in gas lines, connections, fittings, and valves.

Ensures the integrity of gas systems and equipment.

Recommended for sourcing leaks in multiple types of distribution systems, including those used in manufacturing plants, refineries, and chemical facilities.

Offers rapid and precise visual indication. Forms bubbles to display the presence of a leak.

Highly sensitivitive to allow detection of even the smallest gas escape. Enhances safety and prevents potential hazards.

Assists professionals, DIY enthusiasts, and homeowners during gas installation, modification, or repair work.

Suitable for use with natural gas, propane, methane, butane, and other common gases.

Non-corrosive and can be applied to metals, plastics, and rubbers.



☑ Storage Tanks ☑ Cylinders ☑ Compressors ☑ Stoves & Ovens ☑ Water Heaters ☑ Furnaces ☑ Gas Meters ☑ Pressure Relief Devices ☑ HVAC Systems ☑ Refrigeration ☑ Boilers ☑ Condensers ☑ Evaporators ☑ Fuel Lines, Tanks & Injectors

PART NO.	SIZE
CT-GLD-250ML	250ml Pump Bottle
CT-GLD-750ML	750ml Trigger Spray

BRAND NEW PRODUCT
IMAGES COMING SOON

CLEANING SOLUTIONS

KLEANIUM™ IPA • 99.8% PURE ISOPROPYL ALCOHOL

Mild, effective, and economical. Free of CFCs, chlorinated solvents, and denaturants.

Quickly cleans a variety of soils, including flux residues, light oils, polar, organic, and ionic residues.

Safe on most plastics, elastomers, and rubbers. Ideal for critical or delicate cleaning such as magnetic tape heads, optical and precision instruments, and printed circuit boards.

Can be used as a release agent for glues.

PART NO.	SIZE
CT-ISO-250ML	250ml Finger Pump Spray
CT-ISO-750ML	750ml Trigger Spray
CT-ISO-1L	1 Litre
CT-ISO-5L	5 Litres
CT-ISO-20L	20 Litres



DEOX R22 'CITRASHIFT' INDUSTRIAL CLEANER & DEGREASER



 PART NO.
 SIZE

 CT-R22-300
 300g Aerosol

 CT-R22-750ML
 750ml Trigger Spray

 CT-R22-5L
 5 Litres

 CT-R22-20L
 20 Litres

Removes adhesives, resins, printing inks, decals, rubber solvents, and much more.

☑ Extremely strong citrus fragrance to deodorise effectively

LINT FREE WIPES

Completely sterile. Made from ultra-clean cellulose and long polyester fibres. Highly absorbent and extremely soft.

Free of lint and low in particulate and non-volatile

residues. Will not allow dust to cling.

Static-free when used with liquids.

Provides superior cleaning without the risk of surface scratching.

Ideal for wiping sensitive parts and equipment, such as optical and precision instruments, screens, and printer parts.

Recommended for use with all industrial liquids and solvents.



PART NO.	SHEET SIZE	MATERIAL
CT-LFW-100	30cm x 35cm	Non-woven blend of polyester and lyocell

CONCENTRATED ALKALINE DRAIN CLEANER

Powerful and highly effective. Rapidly unclogs and clears blocked drains. Dissolves and removes organic matter, grease, hair, and other debris.

Quick and efficient solution for maintaining clear and free-flowing drains: simply apply, let stand, and flush with hot or cold water.

Utilises a potent alkaline formula to dissolve and break down stubborn blockages, ensuring maximum cleaning effectiveness.

Suitable for use in sinks, showers, bath tubs, and floor drains, as well as septic systems and sewer lines.

Compatible with most plumbing materials, including PVC, metal, and cast-iron pipes.

Concentrated formula can be diluted with water and poured directly into drains.

Contains biodegradable ingredients to minimise environmental impact.

PART NO.	SIZE
CT-ADC-1L	1 Litre
CT-ADC-5L	5 Litres
CT-ADC-20L	20 Litres

BRAND NEW PRODUCT
IMAGES COMING SOON

HEAVY DUTY RUST, LIME & CALCIUM REMOVER

Powerful, rapid action solution. Easily and effectively removes lime, calcium deposits, and rust stains.

Efficiently dissolves and eliminates tough mineral build-up. Restores surfaces, leaving them shiny and clean.

Scratch-free, non-abrasive formula. Suitable for use on porcelain, ceramic, glass, stainless steel, chrome, and other non-porous materials.

Requires minimal scrubbing and/or agitation.

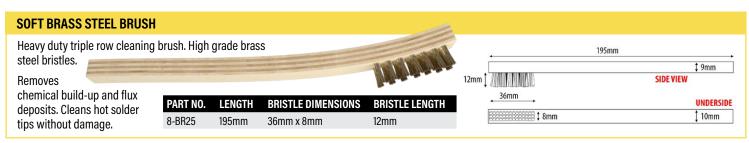
Environmentally friendly and biodegradable.

PART NO.	SIZE
CT-RLC-750ML	750ml Trigger Spray
CT-RLC-5L	5 Litres
CT-RLC-20L	20 Litres



BRAND NEW PRODUCT
IMAGES COMING SOON







5cc/5ml· 0.2 ml

FULLY ASSEMBLED SYRINGES

Industrial grade. Leak-free. Made from high density polypropylene. Clear plastic barrels allow graduated measurements to be easily read. Suitable for use manually or on air-powered dispensers. Safe for use with adhesives, chemicals, solvents, gels, and pastes. Luer lock compatible. Fits all tapered and steel needle dispensing tips on this page. Arrives ready-to-use with plunger rod and rubber piston in place.

	ACK SIZE
DCT-MSG803LL-20PK 3cc / 3ml 76.4mm ID: 8.9mm / 0D: 10.9mm 20	NOIL OILL
	0 Syringes
DCT-MSG805LL-15PK 5cc / 5ml 74.6mm ID: 12.7mm / 0D: 14.7mm 15	5 Syringes
DCT-MSG810LL-10PK 10cc / 10ml 85.2mm ID: 14.4mm / 0D: 16.4mm 10) Syringes

10cc/10ml· 0.5 ml

TAITI NO.	CALACITI	LENGTH	DAINIEL INNEN / OUTEN DIAM.	I ACIT SIZE
DCT-MSG803LL-20PK	3cc / 3ml	76.4mm	ID: 8.9mm / OD: 10.9mm	20 Syringes
DCT-MSG805LL-15PK	5cc / 5ml	74.6mm	ID: 12.7mm / OD: 14.7mm	15 Syringes
DCT-MSG810LL-10PK	10cc / 10ml	85.2mm	ID: 14.4mm / OD: 16.4mm	10 Syringes
DCT-MSG830LL-5PK	30cc / 30mm	118.3mm	ID: 22.6mm / OD: 25.2mm	5 Syringes



GRADIJATIONS:

Luer lock Tip Caps not included with fully assembled syringes. Available separately:

PART NO. DESCRIPTION		COMPATIBILITY	PACK SIZE
DCT-54BLL-10PK	Syringe Luer Lock Tip Cap (Blue)	Universal	10 Caps



ASSORTED DISPENSING NEEDLE KIT

Includes a selection of the most popular stainless steel straight, bent, and tapered tips.

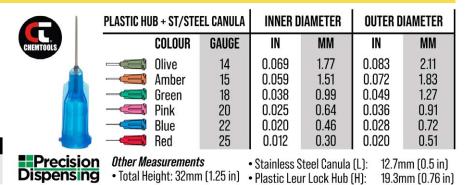
30cc/30ml· 2.0 ml

Blunt stainless steel cannula. Double helix polypropylene leak-free luer lock hub. Free of silicone and chloride.

Burr-free with an electro-polished needle for unobstructed and consistent material flow.

Max operating pressure: 100 PSI (6.9 bar)

PART NO.	KIT CONTENTS	QTY
DCT-ND-KIT-50	Assorted Stainless Steel Dispensing Tips	Set of 50 pcs



3cc/3ml· 0.1 ml

PLUMBING ESSENTIALS

2023 - 2024CATALOGUE



AUSTRALIA PH: 1300 738 250

NEW ZEALAND PH: +64 3 323 4177 - SINGAPORE PH: +65 6 363 2643

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