

### **200% KIWI**

100% NEW ZEALAND OWNED
100% NEW ZEALAND MADE

## PRODUCT GUIDE



### **DAIRY PRODUCTION APPROVED**

Chemz products that carry the AsureQuality approval can be used in all dairy food, beverage, farm and factory areas.



### **FOOD PRODUCTION APPROVED**

Ministry for Primary Industries

Manatū Ahu Matua



Chemz products that carry MPI approval can be used in premises processing all animal and fish products operating under the Animal Products Act.

### **NSF CERTIFICATION APPROVED**

Chemz products that carry the National Sanitation Foundation (NSF) symbol and certification ensures that Chemz has complied with strict standards, product testing and plant inspections



## CONTENTS

**AUTOMOTIVE** 

**AUTOMOTIVE - MOTORCYCLE** 

**ELECTRICAL CLEANERS** 

**ELECTRICAL LUBRICANTS** 

**FOOD GRADE** 

**INDUSTRIAL** 

**MARKER SPRAYS - HI VIZ** 

**MARKER SPRAYS - LOGS** 

**NEXTGEN** 

**SANITISERS** 

**ZINCS & ETCH PRIMERS** 

**ABOUT US** 





### AUTOMOTIVE



#### NO.8 HANDYLUBE MPI C12

#### MULTILUBE FAVOURITE WITH HUNDREDS OF USES

- Versatile, must-have super lubricator, rapid penetrator, squeak stopper, metal protector and moisture displacer
- Use it everywhere, at the factory, onsite, on the farm, at home and on the bike, boat or campervan
- Leaves a protective film
- Available in a range of sizes

7384 / 400ml 7388 / 5L 7389 / 20L





#### PENETRENE MULTI MPI C12

#### **LUBRICATES, PENETRATES & DRIVES OUT MOISTURE**

- Can be used on all mechanical and industrial equipment
- Forms an invisible film, protecting equipment and preventing corrosion
- Safe on plastics, rubber and paint
- Available in a range of sizes

7304 / 400ml 7308 / 5L 7309 / 20L





#### **Z7 BRAKECLEAN MPI C12**

#### **BRAKE, CLUTCH & INDUSTRIAL PARTS CLEANER**

- Effective heavy-duty cleaner for industrial parts to remove oil and grease
- Ideal for pre-assembly cleaning
- Non-staining, non-corrosive and residue free with fast evaporation
- Not for use on rubber, plastics or painted surfaces
- Available in a range of sizes

7816 / 600ml 7818 / 5L 7819 / 20L





### RAPID BRAKE CLEANER MPI C12

#### NEW GENERATION ALCOHOL BASED FORMULA

- CFC free and non-chlorinated
- Quickly removes brake fluids, grease and oil from brake linings, pads, drums, clutches and CV joints
- Powerful jet action spray nozzle
- Fast drying
- Convenient bulk size available

7856 / 600ml 7859 / 20L





#### OIL & GREASE EATER MPI (12

### BIODEGRADABLE FOAMING WATER-BASED CLEANER & DEGREASER

- Non-toxic and non-acidic
- Petroleum solvent free
- Formulated to degrease engines, machinery, heavy equipment and automotive parts
- Excellent for removing grease and oil from workshop floors and driveways

7885 / 500ml 7889 / 20L





#### ZAP MPI C12

#### **SPRAY ON HOSE OFF DEGREASER**

- Specially formulated as an easy to use water soluble degreaser
- Removes oil and grease from car, truck, boat, tractor and lawnmower engines
- Ideal for removing oil and grease from concrete floors and surfaces









### AUTOMOTIVE



#### 350 SILICONE MPI C12

#### **CLEAR MULTIPURPOSE LUBRICANT & PROTECTANT**

- Lubricates, reduces friction, waterproofs and protects
- Doesn't mark or stain and can be used on all types of surfaces
- Wide temperature range -50° to 250°
- Excellent mould release
- High quality lubricant for sliding doors and aluminium hinges

7836 / 600ml 7839 / 20L





#### CARBZ MPI C12

#### THROTTLE BODY & CARB CLEANER

- Quickly and easily removes gum, sludge, varnish, paraffin, gasoline stains, grease and dirt build-up from engine intake systems without the need to remove
- Restores fuel efficiency and helps with preventative maintenance
- Fast drying, no residue



7825 / 500ml 🖃



#### **EZY SHINE**

#### WET LOOK TYRE SHINE

- Provides an easy application, ultra-high gloss wet look finish for tyres, unpainted exterior plastic trim, bumpers and louvres
- Lasts for weeks and formulated to protect tyres without damaging paintwork or wheels
- Two convenient sizes for home and work

7876 / 600ml 7879 / 20L





#### **ICE FIGHTER**

#### **AUTOMOTIVE & EQUIPMENT DE-ICER**

- Ouick acting formula removes frost and ice from all types of glass and metal surfaces
- Releases frozen door locks and parts
- Smear and streak free results
- Actively prevents re-freezing
- Safe on rubber and paint



7803 / 250ml



### AUTOMOTIVE - MOTOCYCLE



#### MX3 **CHAIN LUBE**

Formulated for use on all high-speed motorcycle chains. Penetrates inner pins, rollers and bushings. After propellant evaporates, the residue thickens to a long lasting lubricant. Safe on O Rings.

7652 / 250ml 7655 / 500ml





### **BIKE SHINE**

Suitable for helmets, gloves, leathers, boots, mudguards, fairings, mufflers, instrument panels and all surfaces requiring coating and long lasting shine.





#### MX5 SPRAY'n'CLEAN

Spray on, hose off. Cuts grease and grime, removing film from motorcycle tanks, fairings, guards, panniers, rims, cooling fans, exhausts, suspensions and brake units.



7665 / 500ml







7675 / 500ml

### ELECTRICAL CLEANERS



#### **CONTACT CLEAN MPI C12**

#### PRECISION ELECTRICAL & ELECTRONIC CLEANER

- Gentle but effective cleaner, low toxicity
- Safe on paint, plastic and rubber
- Residue free and fast evaporation
- Great on sensitive components



#### **ELECTRO CLEAN MPI C12**

#### NON FLAMMABLE HEAVY DUTY ELECTRICAL EQUIPMENT **CLEANER**

- Removes grease and oil
- Evaporates quickly, repels water and moisture
- Residue free, a patented blend of heavy duty solvents
- Not for use on rubber or plastic



7125 / 500ml



#### **D-0X** MPI C12

7115 / 500ml

#### DISSOLVES CORROSION, CARBON & OXIDE DEPOSITS

- Dissolves deposits on multiplugs, contacts, PCB's and electrical fittings
- Removes carbon after flash over in control cabinets and multiboxes
- Oil based formulation with etching agents
- Residue can be removed with Contact Clean
- Safe on plastics



7174 / 400ml



#### RW CLEANER MPI C12

#### LOW TOXICITY, POWERFUL INDUSTRIAL CLEANER

- Removes contamination in the engineering and electrical equipment fields
- Low toxicity, great for use in enclosed spaces
- Available in two convenient sizes

7155 / 500ml 7159 / 20L





#### **IPA ELECTRONIC CLEANER MPI C12**

#### **SAFE CLEANER FOR ELECTRONICS**

- Sanitises soft and hard surfaces and kills 99.9% of germs
- Effective on a range of bacteria, enveloped viruses, fungi, yeasts and pathogens
- Rapidly evaporates with a low odour.
- QCA free
- Excellent for use on hard to reach areas



7033 / 300ml



#### **SPRAY BOTTLE**

- Tough, reusable container
- Quality construction and parts
- Can be used with a range of products
- Helps to reduce our carbon footprint
- Highly resistant to solvent contents



7999 / 500ml







## ELECTRICAL LUBRICANTS



#### PENETRENE MULTI MPI C12

#### **LUBRICATES, PENETRATES & DRIVES OUT MOISTURE**

- Can be used on all electrical and industrial equipment
- Forms an invisible film, protecting equipment and preventing corrosion
- Safe on plastics, rubber and paint

7304 / 400ml 7308 / 5L





#### SILICONE 1000 MPI C22

#### **VISCOUS INSULATING & LUBRICATING SPRAY**

- High quality electrical value silicone with a dielectric strength of 16kV/mm
- Effective for use in temperature situations from 50° to 200°C
- Repels water and buffers moisture

7314 / 400ml







#### CONVAS MPI C12

#### HIGH PURITY, LOW VISCOSITY VASELINE LUBRICANT

- Lubricates HRC fuses, links, switching gear and switch disconnects
- Protects battery terminals from oxidisation
- Low viscosity captures tiny fractures on battery surfaces, confining corrosive fumes



7354 / 400ml



#### CABLE GLIDE MPI (12

#### **EFFECTIVE & VERSATILE CABLE PULLING LUBRICANT**

- High quality silicone-based lubricant for all horizontal and vertical pulls
- Superior friction reduction
- Compatible with all common cable types





#### PLASTI SEAL MPI C22

#### TRANSPARENT MULTI-PURPOSE WATERPROOF COATING

- A shiny, flexible film that resists acid, salt, fungus, thermal stress, moisture and tough environmental conditions
- For electrical, electronic and PCB components
- Touch dries to allow easy soldering



7323 / 250ml



#### BLUE LUBE MPI C12

#### NON-TOXIC CABLE PULLING LUBRICANT

- Water based, non-toxic and non-flammable
- For use on horizontal and vertical pulls
- Superior friction reduction
- Compatible with all common cable types

7377 / 1L 7379 / 20L





#### **MICRO LUBE**

#### FIBRE OPTIC JETTING CABLE LUBRICANT

- Superior lubrication film with pourable low viscosity
- Coats evenly and clings to cables
- Compatible with all types of cable and ducts

7365 / 500ml 7369 / 10L



...Chemz Blue Lube was a critical component in the successful outcome of this ground breaking 10,000m cable pulling concept. We estimate that by being able to pull these 1,000m lengths of 220kV cable using Chemz Blue Lube, a saving of over \$700,000 was achieved...

#### **Gordon Hockaday**

Penrose-Pakuranga NAaN220kV Upgrade





#### IE ARE PROUD TO BE FOOD & DAIRY PRODUCTION APPROVED

#### KEEPING UP WITH FOOD GRADE LABEL COMPLIANCE CAN BE CHALLENGING. CHEMZ IS HERE TO HELP

There are limited categories which allow chemical products to be used during the processing of food in New Zealand. The Ministry for Primary Industries (MPI) defines when, where and how these products can be used.

- C12 and C23 are approval codes which allows a product to be used in edible product areas.
- C15 is an approval code which allows a product to be used to lubricate moving parts on equipment.
- C26 is an approval code which allows a product to be used on food contact surfaces.
- C44 is an approval code which allows a product to be used as a sanitiser in food manufacturing.
- C101 is an approval code which allows a product to be used in edible areas during routine maintenance periods.

#### CHEMZ HAS A HIGHLY EXPERIENCED RESEARCH & DEVELOPMENT TEAM WHICH ENSURES ALL CHEMZ FOOD GRADE AEROSOLS HAVE THE APPROPRIATE MPI APPROVAL. CHEMZ KEEPS YOU AND YOUR CUSTOMERS SAFE

AsureQuality certifies food chain systems and food hygiene products in New Zealand to a stringent food assurance standard, specifically suitability for use in the food, beverage and dairy industries. This includes factory processing aids like lubricants, surface coatings and cleaning products.

CHEMZ IS COMMITTED TO THE ONGOING ASUREQUALITY CERTIFICATION OF ITS AEROSOLS FOR USE IN THE FOOD, BEVERAGE & DAIRY INDUSTRIES. CHEMZ GIVES YOU PEACE OF MIND





Ministry for Primary Industries Manatū Ahu Matua









### FGO4 DRY FILM

#### LUBRICATES AND PROTECTS FOOD HANDLING LINES

- A dry, non-stick lubricant that is an excellent release and parting agent
- Lubricates and protects
- Eliminates sticking, binding and squealing on rubber, plastic and metal parts
- Leaves a dry fogging film which resists dirt and dust build-up

7204 / 400ml 7209 / 20L





- Formulated for the release of organic contaminants, dirt, grease, grime and oil from machinery and electrical equipment in the food industry
- Suitable for incidental food contact
- Two convenient sizes

7215 / 500ml 7219 / 20L





#### FG24 BELT GRIP MPI C26

#### TACKY FORMULA DESIGNED TO SUPPORT TRANSMISSIONS

- Suitable for incidental food contact
- Adheres strongly to belts assisting transmission and drive
- Suitable for both indoor and outdoor belt applications regardless of humidity or temperature
- Keeps belts flexible and resistant to cracking, extending the life of older belts











### 



#### FG44 LUBE 4 PENETRENE MPI C26

#### **MULTI USE LUBRICANT AND ANTI-CORROSIVE**

- Lubricates, penetrates and stops corrosion on food processing equipment and machinery
- Low viscosity formula stops squeaking and sauealina
- Penetrates effectively, loosening corroded components
- Leaves a thin non-drying colourless film, safe on most surfaces

7244 / 400ml 7248 / 5L 7249 / 20L





### FG54 HI TEMP

#### HIGH TEMP CONVEYOR CHAIN SPRAY

- High performance chain spray developed to lubricate roller, drive and bi-plane conveyor chains subject to high temperatures and loads in food environments such as meat processing, bakeries, beverage and food factories
- Exceptional resistance to temperatures up to 240°C

7254 / 500ml





#### FG64 HI-LO GREASE MPI C15

#### **EXTREME PRESSURE FOOD GRADE LUBRICANT**

- Suitable for a range of lubrication uses in the food industry
- Effective at extreme low and high temperatures -40°C to 180°C
- Can be used on freezers, chillers, ovens or sterilisers

7264 / 500ml





#### FG74 SILICONE LUBE MPI C15

#### HIGH QUALITY FOOD GRADE APPROVED SILICONE

- Suitable for incidental food contact
- Non-toxic, non-staining, tasteless, odourless and without solvents
- Prevents sticking and binding on all food equipment and machinery, slideways and stainless steel chutes







#### FG84 PTFE DRY LUBE MPI C15

#### WHITE, ODOURLESS DRY FILM LUBRICANT

- Suitable for incidental food contact
- Contains a polytetraflouroethylene (PTFE) based dry film lubricant and can be used wherever oil or silicone free lubrication is
- Provides a lubricated medium with low frictional proper ties
- Unaffected by water, steam and most chemicals



7284 / 400ml



#### FG94 MEAT RAIL LUBE MPI C26

#### HIGH PERFORMANCE FRICTION MODIFIER SPRAY

- Meat rail spray formulated as a friction modifier for conveyor rails and transport chains subject to high temperatures and loads
- Allows easy transfer of gambrel skids and
- Suitable for a wide range of temperatures up to 240°C, assisting with corrosion and rust prevention

7294 / 500ml 7298 / 5L 7299 / 20L











### NDUSTRIAL



#### XTRA CUTTING OIL MPI C12

#### GENERAL PURPOSE DRILLING & CUTTING LUBRICANT

- Excellent hang on when vertical work is required
- Lubricates and cools efficiently, reduces friction and wear
- Can be used on ferrous and non-ferrous metals
- Improves surface finish and extends tool life

7714 / 400ml 7718 / 5L





#### LABEL STRIP MPI C101

#### REMOVES ADHESIVE LABELS OUICKLY & EASILY

- Penetrates labels and neutralises adhesive
- Can be used on glass, metal, wood and most plastics
- No damage to surfaces
- Residue easily removed
- Easy to use in the home, office or factory



7774 / 400ml





#### WASP MPI C12

#### STOPS WELD SPATTER ON METAL SURFACES

- Unique anti-adherent properties
- For use in MIG and electrode welding
- Suitable for all metals in common use
- Economical and prolongs nozzle life
- Non-flammable



7734 / 400ml





#### CHAIN LUBE MPI C12

#### HIGH PERFORMING ADHESIVE LUBRICANT

- Continuous lubrication for high performance chains and wire ropes
- Effective in hot, cold and salt water
- Great temperature range -30° to 180°C
- Reduces friction and wear

7744 / 400ml 7748 / 5L





#### LAND SHIELD MPI C15

#### HEAVY DUTY NATURAL LANOLIN PROTECTION

- Natural lubricant derived from sheep's wool which provides lanolin protection against the effects of salts, alkalis and acids
- Gives long term corrosion and anti-seize protection
- Prevents thread seizure and assists with maintenance, even after many years

7755 / 500ml 7758 / 5L

7759 / 20L





#### HI TAC MPI C12

#### HEAVY DUTY MULTI PURPOSE TACKY LUBRICANT

- Great for use in outdoor environments and all weathers, resistant to steam and water
- Provides excellent anti-wear properties for vertical chains and wire ropes with dense tacky adhesion
- Solvents evaporate after a short period, leaving a highly adhesive long-term lubricant







#### PENETRENE MULTI MPI C12

#### LUBRICATES, PENETRATES & DRIVES OUT MOISTURE

- Can be used on all mechanical and industrial eauipment
- Forms an invisible film, protecting equipment and preventing corrosion
- Safe on plastics, rubber and paint

7304 / 400ml 7308 / 5L 7309 / 20L









### MOUSTRIAL



#### DRY LUBE PTFE MPI C12

#### NON-TOXIC DRY FILM LUBRICANT

- Excellent anti-stick properties
- Wide temperature range -100° to 260°C
- Perfect for extreme environments where fluids can't be used
- Contains PTFE for superior lubrication
- Non-toxic and non-staining







#### WHITE LITHIUM GREASE MPIC12

#### HIGH PERFORMANCE COMPLEX GREASE

- Moisture and heat resistant lubricant which won't drip or run
- Has a high drop point of 280°C and a high polymer treatment level
- A versatile, protective grease for use on metal and non-metal connections







#### NICKEL ANTI-SEIZE MPI C12

#### **EXTREME TEMPERATURE ANTI-SEIZE PROTECTION**

- Designed for stainless steel fasteners
- Formulated for use in extreme temperature conditions up to 1200°C to keep threaded components moving

7444 / 400ml 7445 / 500gm





#### COPPER ANTI-SEIZE MPI (12

#### HIGH TEMPERATURE ANTI-SEIZE PROTECTION

- Provides high temperature protection up to 900°C
- Protects against burning-in, seizing, selfwelding and galvanic fusion
- Separates and seals out corrosive elements
- Helps move studs, bolts, flanges, screws and fittings

7474 / 400ml 7475 / 500gm





#### **GRAPHITE SPL**

#### TRACK & RAIL SWITCHPLATE LUBRICANT

- Creates a quick drying film for long-lasting **lubrication**
- Anti-wear graphite compounds provide excellent long-term protection
- Rain and corrosion resistant with extreme pressure and anti-wear properties
- Great temperature range -30°C to 140°C

7455 / 500ml





CHEM7

#### STAINLESS CLEANER MPI (22

#### WHITE NON-EVAPORATING FOAM - ONE WIPE RESULTS

- Gives a streak free clean and a polished surface with no greasy remnants such as fingerprints
- Effective on different grades of stainless steel surfaces including bead blasted finishes
- Perfect for domestic as well as industrial use



7165 / 500ml





GLASS CLEANER MPI C35

- Streak-free glass cleaner which removes dirt and grease instantly
- Will not stain, scratch or abrade
- Can be used on glass, plastic, ceramic and





7195 / 500ml







## MARKER SPRAYS - HI VIZ

#### **RIGHT WAY UP & UP SIDE DOWN**

TWO CONVENIENT DELIVERY OPTIONS FOR USE IN FORESTRY, ORCHARDS, ROADS, CONSTRUCTION, SILVICULTURE & HORTICULTURE





### **SPRAY WAND**

7991 / 500ml can 7993 / 400ml can





8214 / 400ml



## MARKER SPRAYS - LO

8404 / 400ml







8424 / 435ml





#### **8 VIBRANT COLOURS & 1 CORRECTOR**

FOR USE IN FORESTRY, ORCHARDS, TIMBER YARDS, SILVICULTURE  $\boldsymbol{\vartheta}$ **HORTICULTURE** 

- Marks quickly and accurately with great visibility
- Human and environment friendly, no Toulene or MEK
- Waterproof formula reduces down time
- P cap innovation means tougher caps in the field, less plastic in the environment and landfill
- Chemz Blok provides full colour correction for a natural timber finish, saving time and money and minimising product waste







8444 / 435ml















8494 / 435ml







### **NEXTGEN**

#### MINIMAL MANUFACTURING MILES & INNOVATING LOCALLY

MANUFACTURING MILES ARE A SYMBOLIC MEASURE OF THE DISTANCE A PRODUCT IS TRANSPORTED BETWEEN ITS PRODUCTION & FINAL USE. THE MORE MILES TRAVELLED, THE MORE GREENHOUSE GASES RELEASED INTO THE GLOBAL ENVIRONMENT.

Imported aerosol cans can travel incredible distances to be sold in New Zealand. A US can will travel at least 13,000km, a can made in Europe will travel 17,000km, from China a can will travel over 9,000km and even a can from Australia needs to travel a minimum of 2,500km to your place of work.

By purchasing a CHEMZ aerosol can manufactured in New Zealand, you can reduce those distances by up to 90%. The positive impact of minimal manufacturing miles on our carbon footprint is huge and CHEMZ is proud to be supporting New Zealand's commitment to be carbon neutral by 2050.

CHEMZ HAS BEEN INNOVATING LOCALLY FOR OVER 20 YEARS. IT SUPPORTS REGIONAL ECONOMIC GROWTH WHICH ANCHORS SUPPLY CHAINS, CREATES JOBS & INVESTS PROFITS BACK INTO THE LOCAL ECONOMY RATHER THAN REMOVING PROFIT OVERSEAS.

CHEMZ founder John Berry is a firm supporter of Kiwi owned and made business principles. He champions innovation by anticipating local business need and is not influenced or pressured by overseas owner profit demands. As a 'first to market' company, CHEMZ continues to refine formulations for uniquely local circumstances and needs, resulting in an adapted range of NEXTGEN products which are better for use, the user and the environment.

CHEM7

CHEM



#### RAPID BRAKE CLEANER MPI C12

#### **NEXTGEN**

- First non-chlorinated brake cleaner released in New Zealand
- Alcohol based formula
- · Quickly removes brake fluids, grease and oil
- Fast drying

7856 / 600ml 7859 / 20L







#### NEXTGEN

- First in market for New Zealand
- Improved formula penetrates labels and neutralises adhesives
- Can be used on range of surfaces and residue is easily removed





'...It's been my goal for over 20 years to manufacture original and market driven products for Kiwi companies and Chemz has succeeded.

We employ locally, we invest locally and we innovate locally..."

John Berry Founder, Chemz Ltd



#### OIL & GREASE EATER MPI C12

#### **NEXTGEN**

- First biodegradable water based cleaner and degreaser released in New Zealand, petroleum solvent free
- Formulated to degrease engines, machinery, equipment and surfaces

7885 / 500ml 7889 / 20L



#### RW CLEANER MPI C12

#### **NEXTGEN**

- Created in response to client demand, first in market
- Low toxicity, powerful industrial cleaner
- Removes contamination in the engineering and electrical fields

7155 / 500ml 7159 / 20L



#### **D-OX** MPI C12

#### NEXTGEN

- First in market for New Zealand
- Dissolves corrosion, carbon and oxide deposits
- Oil based formulation and safe on plastics











### **SANITISERS**



#### HAND SANITISER

#### HIGHLY EFFECTIVE 70% ALCOHOL BASED MEDICAL GRADE SANITISER

- Exceeds current Ministry of Health alcohol content guideline of 60%
- Contains Benzalkonium Chloride (BAC) disinfectant to give additional sanitising power
- Kills 99.9% of germs and is effective against a range of bacteria, enveloped viruses, fungi and yeasts
- Rapidly evaporates without leaving an odour
- Emollients ensure hands are left smooth and moisturised
- Two handy portable sizes

9232 / 150ml 9234 / 400ml





### SURFACE+EQUIPMENT SANITISER MPI C44

### HIGHLY EVAPORATIVE NO RINSE ETHANOL BASED SANITISER FOR USE WHEREVER FOOD IS HANDLED OR PREPARED

- MPI44 approval allows qualified use in food processing areas
- Sanitises soft and hard surfaces
- Kills 99.9% of germs and is effective against a range of bacteria, enveloped viruses, fungi and yeasts
- Odourless and evaporates rapidly
- QAC free, excellent for use on hard to reach areas

7185 / 500ml 7188 / 5L





### IPA SURFACE+EQUIPMENT SANITISER

### THE ISOPROPYL ALCOHOL (IPA) ALTERNATIVE TO THE ETHANOL SURFACE + EQUIPMENT SANITISER

- Contains no chlorinated solvents, kills 99.9% of germs and is effective against a wide range of pathogens
- A pure, mild cleaner for all electronic, electrical, mechanical and optical equipment
- Clear, colourless liquid which has excellent compatibility with plastic and other materials
- Effectively removes fat, oil, dust, grease and grime
- Evaporates quickly without residue and dries spot free

7033 / 300ml 7038 / 5L







## NCS & ETCH PRIN



#### ZINC MPI C23

#### 99% PURE ZINC COATING

- Contains 99% pure zinc for corrosion and rust
- Electrochemically bonds to bare metal which provides unique, top of the range active galvanic protection
- Fast drying, long lasting and durable

...l've been a chemist for over 40 years, working in product development and technical services in New Zealand and internationally. I specialise in formulation development - from concept to production trials to safety and shelf life. My skills and experience have culminated in over 18 years working with Chemz. I'm proud to have developed a comprehensive, scientifically robust, top quality, innovative aerosol range using the best formulations with superior ingredients for Chemz and its customers..."

> **Bill Jennings Chemz Lead Chemist**









#### ZINC WHITE MPI C23

#### ZINC RICH PROTECTION COATING

- Coloured film contains pure zinc complexes
- Electrochemically bonds to bare metal
- Provides resistance to corrosive environments
- Fast drying to a deep semi-gloss finish



#### ZINC SILVER MPI C23

#### ZINC RICH PROTECTION COATING

- Coloured film contains pure zinc complexes
- Electrochemically bonds to bare metal
- Provides resistance to corrosive environments
- Fast drying to a deep semi-gloss finish



7544 / 400ml







#### ZINC ORANGE MPI C23

#### ZINC RICH PROTECTION COATING

- Coloured film contains pure zinc complexes
- Electrochemically bonds to bare metal
- Provides resistance to corrosive environments
- Fast drying to a deep semi-gloss finish





#### ZINC RICH PROTECTION COATING

- Coloured film contains pure zinc complexes
- Electrochemically bonds to bare metal
- Provides resistance to corrosive environments
- Fast drying to a deep semi-gloss finish













### NCS & ETCH PRIMER



#### ZINC GREEN MPI C23

#### ZINC RICH PROTECTION COATING

- Coloured film contains pure zinc complexes
- Electrochemically bonds to bare metal
- Provides resistance to corrosive environments
- Fast drying to a deep semi-gloss finish



#### ZING BLUE MPI C23

#### ZINC RICH PROTECTION COATING

- Coloured film contains pure zinc complexes
- Electrochemically bonds to bare metal
- Provides resistance to corrosive environments
- Fast drying to a deep semi-gloss finish



7584 / 400ml









#### ZINC BLACK MPI C23

#### ZINC RICH PROTECTION COATING

- Coloured film contains pure zinc complexes
- Electrochemically bonds to bare metal
- Provides resistance to corrosive environments
- Fast drying to a deep semi-gloss finish



ZINC YELLOW MPI C23

#### ZINC RICH PROTECTION COATING

- Coloured film contains pure zinc complexes
- Electrochemically bonds to bare metal
- Provides resistance to corrosive environments
- Fast drying to a deep semi-gloss finish









#### **EFFECTIVE PRE-TREATMENT ETCH PRIMER**

- Formulated for use on aluminium, ferrous and non-ferrous metals
- Convenient single pack application
- Excellent adhesion and protective qualities
- Fast drying, suitable for interior and exterior use









### ETCH-IT UR10 **UNIVERSAL GREY**

#### **EFFECTIVE PRE-TREATMENT ETCH PRIMER**

- Formulated for use on aluminium, ferrous and non-ferrous metals
- Convenient single pack application
- Excellent adhesion and protective qualities
- Fast drying, suitable for interior and exterior use



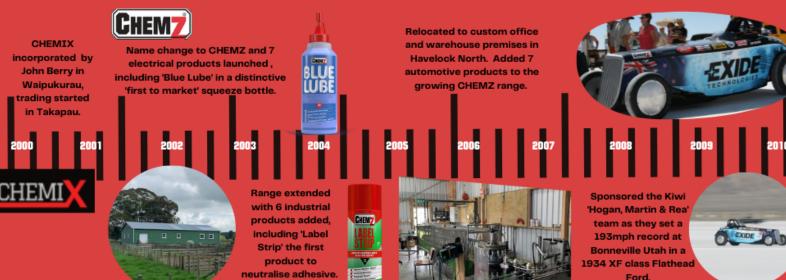
8674 / 400ml







### **ABOUT CHEMZ**



#### **OUR STORY**

Chemz founder John Berry began his career in the petroleum industry in 1964, working for a US geophysical company on seismic survey boats in the North Sea. He continued this work through the Mediterranean, the Red Sea and off the coast of North Africa, finally finishing up off the south western coast of Australia. After a number of years on water, John commenced working with Shell Oil in western Victoria.

In the 1970's John, Suzanne and the family relocated to New Zealand. John had been approached by a large American corporation to champion the start-up of the New Zealand branch of an aerosol company. For the next two decades, John took this company from complete obscurity to a Kiwi household name

By the time the 1990's rolled around, John was ready for a quieter life. He and Suzanne relocated to Hawke's Bay where they purchased a sheep and cattle farm. They were happy tending their stock, however the Kiwi aerosol market had other ideas. In less than a decade, John was approached by several distribution companies who were looking for an alternative, quality aerosol range and wanted to move away from the trading restrictions placed on them by the only aerosol company in the New Zealand market at that time.

In 2000, Chemix was born. John entered the market with a New Zealand first - a quality range of 3in1 oil in an aerosol can. The market responded with gusto. Chemix grew into Chemz, picked up pace and launched a suite of 'first to market' innovative products specifically designed for Kiwi businesses.

The rest is history...

#### **OUR INNOVATION**

Chemz founder John Berry had only two stipulations when he started Chemz. The first was to provide the market with a quality product. The second was to continually innovate and work with industry to provide products that were actually needed.

Over the last two decades, Chemz has developed a reputation as the company that listens to what the market needs, and responds. Much of the current Chemz product range has been developed in consultation with New Zealand industry leaders and then launched to a wider market. For example, RW Cleaner was the result of a collaboration between Chemz and a key client in the transport sector. The collaboration resulted in the development of a bespoke product which met the client needs and could then be offered to the wider market.

By developing strong client relationships and engaging in meaningful industry relevant discussions, John and the Chemz team can identify opportunities and move quickly. This has resulted in over 60 innovative, market specific products – something for every Kiwi company.

#### **OUR QUALITY**

Chemz values and stands by its reputation for technical excellence. Every can that comes off the production line is fully quality controlled and every formulation is tested and re-tested to ensure it will do the job it was designed to do.

Every step of production is monitored to ensure that a Chemz product performs and provides value for money. This quality assurance means you can confidently rely on a Chemz product to perform to standard every time. Chemz works with industrial chemists who are leaders in their field and who listen to the market, developing formulations to meet the specific requirements of New Zealand industry.

With a focus on quality outcomes, Chemz never compromises on production or material cost. Instead, Chemz concentrates on strong Kiwi supply relationships where quality is valued as a moderator in a market dominated by overseas multinational companies.





### **ABOUT CHEMZ**



#### **OUR SUSTAINABILITY**

Chemz has long been committed to environmentally conscious operations as a business model. When John was farming in Central Hawke's Bay, he committed to upgrading his farming operation to a non-toxic model and succeeded within three years. He took the same focus on sustainability into Chemz.

Chemz has been developing the NextGen range of products, a collection which create less negative impact on people and the environment. Chemz also makes conscious decisions to use sustainable manufacturing practices wherever possible, including raw product sourcing. It actively participates in comprehensive recycling programmes and has implemented continual energy and water consumption reduction strategies in its production.

The unique benefit of using Chemz products is the contribution to decreasing manufacturing miles. The closer to home a product is made, sold and used, the less negative impact on the world's carbon footprint and greenhouse gases. By supporting a local industry like Chemz, Kiwis can significantly reduce manufacturing miles and actively participate in New Zealand's commitment to be carbon neutral by 2050.

#### **OUR COMMITMENT TO YOU**

The twin principles of quality and innovation that Chemz stands by are designed to support you, the customer. Chemz is committed to providing quality products and service to the New Zealand market.

- Rather than expand internationally, Chemz chooses to remain local and anchor its expertise and time here
- Rather than outsource its sales and customer service to an overseas call centre, Chemz offers exceptional technical sales expertise face to face, and great customer service on the phone
- Rather than remove its profit offshore to a multinational conglomerate, Chemz reinvests in New Zealand

Chemz is committed to you, the customer.

So committed in fact, its founder John Berry is happy to discuss Chemz with you. Just give him a call on 06-877 9690. How many aerosol company founders, CEO's or managing directors would do that?

#### **OUR FUTURE**

So what's next for Chemz and the specialist aerosol market?

Chemz is continually innovating with product ranges, distribution channels, engagement opportunities, sponsorships and different ways to support Kiwi industry. Part of our commitment to you is to continue this innovation strategy so you have products in market that meet your evolving needs.

Chemz has an experienced Research and Development team who continue to identify new opportunities and collaborate with industry partners to bring products to you. The R & D team are also working to enhance and re-launch current products so they are more environmentally friendly, while still delivering that quality product Chemz is known for.

By partnering with New Zealand industry, Chemz can continue to lead the way with quality, innovation, information and commitment. That's what matters.







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Aerosols are classified as dangerous goods. It is essential that you include aerosols in your risk assessment, read the Safety Data Sheet (SDS) for each aerosol, store aerosols correctly and train staff and users in aerosol safety.