

CHEMICALS



CONTENTS

PRODUCT	PAGE
> Anti-spatter, Tip Dip	3
> Dye Penetrant Inspection	4
> Magnetic Partical Inspection	5
> Oils & Lubricants	6
> Line Marking Paint, Galvanising Spray, Leak Detection	7
> Stainless Steel Cleaner, Adhesive Spray, Galv Touch-up pen	8
Pickling & Passivating solutions	
> Tempil anti-heat, Solar B Flux	9
> Bond-it sealants, Expanding foam	10
> Bondloc adhesives & sealants	11
> Abrex cleaning products	14

ANTI - SPATTER & TIP DIP



Anti- Spatter Spray
Solvent Based
Silicone Free 400g
Part No. CHEM0160



Anti- Spatter Spray WF7
Water Based 300ml
Part No. CHEM0161



Preweld
600 ml
Part No. CHEM0167



Cleanweld
Vegetable Oil Based 600 ml
Part No. CHEM0164



Jig & Tool Protector
400ml
Part No. CHEM0166



Tip Dip Gel
500ml
Part No. CHEM0170



Weld Aid HD
Nozzle Tip Gel 32 oz
Part No. CHEM0171

Water Based Anti-Spatter



Part No.	Description
CHEM0162	Anti- Spatter Water Based 5 Litre
CHEM0163	Anti- Spatter Water Based 25 Litre



Part No.	Description
CHEM0240	Anti- Spatter Water Based 5 Litre
CHEM0241	Anti- Spatter Water Based 25 Litre

CONCENTRATE
4 to 1 Mix

* Also available in 210 Litre Drum

DYE PENETRANT INSPECTION

WELDMIG DPI Aerosols



Penetrant 300ml
Part No. CHEM0150



Developer 400ml
Part No. CHEM0152



Cleaner 300ml
Part No. CHEM0151

JOHNSON & ALLEN DPI Aerosols



J.A.P Penetrant
400 ml
Part No. CHEM0110



J.A.D Developer
475g
Part No. CHEM0200



J.A.D- 2 Developer
400 ml
Part No. CHEM0111



J.A.C- 2 Cleaner
400 ml
Part No. CHEM0112

JOHNSON & ALLEN DPI (Bulk)



J.A.P W/W Penetrant
5 Litre
Part No. CHEM0100



J.A.D Developer
5 Litre
Part No. CHEM0101



J.A.C- 3 Ultra Cleaner
5 Litre
Part No. CHEM0102

MAGNETIC PARTICAL INSPECTION

JOHNSON & ALLEN MPI



Neopaint NPT16
Contrast Aid Paint
white 400g
Part No. CHEM0120



Neocol B Magnetic ink
Black 400ml
Part No. CHEM0121



Neostra Type F
Magnetic ink Fluorescent
400ml
Part No. CHEM0122



Neoqua BCW Black
Water Based 500ml
Part No. CHEM0202



Neoindus 1ES Aerosol
Paint Remover &
Degreaser 400ml
Part No. CHEM0201



Calibrated NDT 4.5 Kg
Test Weight
Part No. CHEM0217



Type 1 Flux Indicator Strips
(Wallet of 5)
Part No. CHEM0203



JAYSON MPI Kit
Part No. CHEM0213

- Kit includes:
- 1 x JAYSON 110V Yoke
 - 2 x Neocol B Magnetic Ink Aerosols
 - 2 x NPT16 White Paint Aerosols
 - 1 x 1ES Paint Remover/Degreaser Aerosol
 - 1 x Wire Brush
 - 1 x Pack Of Lint Free Wipes
 - 1 x Carry Case



JAY-PAC Yoke Battery Pack
110V
Part No. CHEM0214



Part No.	Description
CHEM0215	JAY Heavy Duty Yoke 110V
CHEM0216	JAY Heavy Duty Yoke 240V

OILS & LUBRICANTS



Part No.	Description
CHEM0220	WD40 Aerosol- 200ml
CHEM0221	WD40 Aerosol - 400ml
CHEM0223	WD40 Smart Straw - 450ml
CHEM0222	WD40 - 5 Litre

AEROSOLS

Line Marking Paints



Part No.	Description
CHEM0070	Road Master Yellow - 750ml
CHEM0071	Road Master White - 750ml
CHEM0072	Road Master Red - 750ml
CHEM0073	Road Master Blue - 750ml
CHEM0074	Road Master Green - 750ml
CHEM0075	Road Master Black - 750ml
CHEM0076	Road Master Orange - 750ml



Line Marking Trolley
Part No. CHEM0078



Maintenance Spray
300ml
Part No. CHEM0190



Cutting & Tapping Spray
300ml
Part No. CHEM0179



Cutting & Tapping Fluid
500ml
Part No. CHEM0180



Cutting & Tapping Paste
500g
Part No. CHEM0181



Galvanising Spray
300ml
Part No. CHEM0165



Leak Detection Spray
300ml
Part No. CHEM0195



Stainless Steel Cleaner
400ml
Part No. CHEM0286



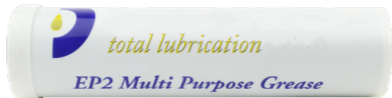
Heavy Duty Adhesive Spray
500ml
Part No. CHEM00035



Part No.	Description
CHEM0264	Soluble Cutting Oil 5 Litre
CHEM0265	Soluble Cutting Oil 25 Litre



Neat Cutting Oil 5 Litre
Part No. CHEM0266



General Purpose Grease (Tube)
Part No. CHEM0226

The "touch-up pen" is 69% zinc metal in an easy-to-use container.
One step color matches the shiny look of Hot dip galvanizing.
Special no clog nozzle. Meets ASTM-A780 for corrosion protection.

Weldaid Bright Zinc
Touch Up Pen
Part No. CHEM0172



PICKLING & PASSIVATING SOLUTION



Pickling Paste - 4120 Turbo 2 Kg
Part No. CHEM0020



Product Description	
Paste Type:	Pickling Paste Turbo for descaling pickling effects, short pickling times and highly brilliant surfaces.
Description:	Pasty mixture of Hydrogen Fluoride (Hydrogen Acid), Hydrogen Nitrate (Nitric Acid) and their salts.
Intended Use:	Pickling of Stainless Steel Welding Seams
Suitable for:	Welding seams and other heat-affected zones on stainless steel.
Handling Methods:	Pickling Brush (Acid Resistant)
Advantages:	Time saving (Pickling time less than 10 mins possible)



ANTOX 71E Pickling Paste - 2 Kg

- For removal of iron contamination and the removal of the heat affected zone

Part No. CHEM0050



ANTOX NP Neutralising Paste - 2 Kg

- Neutralise pickling paste that contain hydrofluoric and nitric acid.

Part No. CHEM0053



ANTOX 90E Liquid - 5 Kg

- Quickly replaces the protective chromium oxide layer on stainless steel surface.

Part No. CHEM0052



ANTOX 75E Liquid - 5 Kg

- Degreases, cleans and removes iron contamination.

Part No. CHEM0051

Pickling paste brushes



Pickling Paste Straight Brush
Part No. CHEM0025



Pickling Paste Angled Brush 1"
Part No. CHEM0030



Pickling Paste Angled Brush 2"
Part No. CHEM0031

ANTI-HEAT COMPOUND

Anti-Heat is specially formulated to eliminate heat damage and discoloration on materials exposed to high temperatures. Engineered to absorb and dissipate the heat generated by welding, brazing, or soldering from traveling through the metal surface, Anti-Heat efficiently stops heat related damages such as buckling, cracking, warping or other metal distortions from occurring.

- Absorbs and dissipates heat to eliminate damage and discoloration
- Prevents heat migration through metal surfaces
- Non-toxic & non-hazardous
- Asbestos-free and odorless
- Adheres to horizontal, vertical and overhead surface

- | | |
|---------------------|---------------|
| Industry uses: | Surface uses: |
| • Welding | • Metals |
| • Metal Fabrication | • Plastic |
| • Soldering | • Glass |
| • Brazing | |

Part No.	Description
CHEM0173	Tempil Anti-heat Absorbing compound 12oz (24003)
CHEM0174	Tempil Anti-heat Absorbing compound 1 Gallon (24001)



Solar B Flux is a complex chemical compound in the form of a very fine powder mixed with alcohol (methanol/methyl alcohol preferred) and brushed on the back of the weld joint. It is formulated to shield the Back of the weld joint from oxygen, dissipate heat and unwanted oxides, and to clean the surface of the metal. It will aid in the flow of filler metal over base metal and form a protective barrier to prevent re-oxidation and heat scale.



Solar B Flux
Part No. CHEM0175



GP200
A general purpose, contractors grade acetoxysilicone sealant with fungicide, suitable for most sealing jobs around the home. Quick curing and mould resistant.



FG8
A specially formulated, silicone sealant for applications in the food machinery and food preparation industries. Will also withstand sterilisation cycles and the extremes of heat and cold.

White Food Grade
Silicon FG8 300ml
Part No. CHEM0231



PU18
Produces tough, elastic seals and joints with excellent adhesion characteristics which helps dampen vibration. Also oil resistant making it ideal for the engineering industry.

Part No.	Description
CHEM0233	Black Polyurethane Sealant PU18
CHEM0234	White Polyurethane Sealant PU18

Part No.	Description
CHEM0227	Black Silicon Sealant 300ml
CHEM0228	Brown Silicon Sealant 300ml
CHEM0229	Clear Silicon Sealant 300ml
CHEM0230	Grey Silicon Sealant 300ml
CHEM0237	White Silicon Sealant 300ml



HT30
A ready-to-use, acetic curing, silicone sealant. Specifically designed for high temperature use, it is UV resistant and weatherproof. After curing HT30 will resist temperatures of 250°C permanently and up to 300°C for short periods.

Red High Temperature
Sealant HT30 300ml
Part No. CHEM0232



Acrylic
A rapid drying, interior decorators caulk. Remains permanently flexible and can be smoothed and over-painted within 1-2 hours of application. Has good adhesion to most building materials including wood, plaster, brick, concrete and plasterboard.

White Acrylic Caulk Decorators
Sealant 300ml
Part No. CHEM0235



Silicon Gun 400ml

Part No. CHEM0236

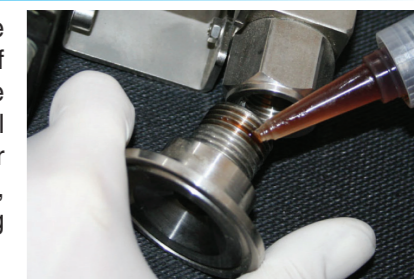


Part No.	Description
CHEM0224	Expanding Foam 750ml
CHEM0225	Fire Rated Expanding Foam 750ml

Anaerobic Range - 50ml



Anaerobic adhesives cure only in the absence of air and in the presence of metal. They cure to form a tough durable polymer which exhibits excellent chemical and environmental resistances. Our Anaerobic range consists of Threadlocker, Pipesels, Gasket grades and Retaining compounds.



B222 THREADLOCK
Screwlock
LOW STRENGTH
B222 anaerobic adhesive is used for locking threads and preventing loosening. It seals out moisture to prevent corrosion. B222 is ideal for small screws, circuit board fixings etc.



B243 THREADLOCK
Nutlock
MEDIUM STRENGTH
B243 adhesive is an oil tolerant version of B242, for use on 'as received' parts. It locks threads, prevents loosening & also prevents corrosion by sealing out moisture.



B270 THREADLOCK
Studlock
HIGH STRENGTH
B270 anaerobic adhesive is ideal for locking threads and preventing loosening. Use on all studs up to 1 inch diameter and coarse threaded bolts.



B542 HYDRAULIC SEAL
Lock & Seal
MEDIUM STRENGTH
B542 Hydraulic Seal is used for all types of hydraulic connections, sealing against typical pressure line ratings up to 400 Bar. Ideal for use on valves and threaded couplings.



B572 PIPE SEAL
Extended Cure
LOW PRESSURE
Ideal for locking and sealing metal pipes and fittings. It cures when confined in the absence of air between close metal fittings. Cure time: 60 hours after application, allowing for re-alignment.



B577 PIPE SEAL
Liquid PTFE
HIGH PRESSURE
Pipesel with PTFE. B577 is ideal for sealing pipes, pipe fittings and plugs. Providing an instant seal of 10 Bar and a pressure rating of 350 Bar when fully cured.



B515 INSTANT GASKET
Flexible Gasket
LOW STRENGTH
B515 gives an instant low pressure seal. Easily applied, it cures once confined between the parts creating a Formed-In-Place tough, flexible gasket.



B518 INSTANT GASKET
Gasket Sealant
LOW PRESSURE
For sealing flanges and gaskets on close fitting, rigid machined parts. Can make any size or shape, replacing the need for pre-cut gaskets.



B574 INSTANT GASKET
Gasket Sealant
HIGH TEMPERATURE
Simple to apply, fast curing, flexible, scratch filling gasket maker. B574 provides an instant seal of 6 Bar that rises up to 350 Bar when fully cured.



B603 RETAINER
Oil Tolerant
HIGH STRENGTH
Ideal for retaining bearings, brushes and keyways. Use to bond all cylindrical close fitting parts up to 0.15mm gap, especially where thorough degreasing is not possible.



B638 RETAINER
Slip & press fit
HIGH STRENGTH
Increases torsional strength and enables slip-fitted parts to withstand high cyclic loadings. Use to retain and seal heavy duty parts.



B641 RETAINER
Bearing Fit
MEDIUM STRENGTH
Recommended for use on parts that may need future dismantling. Gap fills to 0.2mm diametrically.



ADHESIVE & SEALANTS

Cyanoacrylate Range - 20g



B401 CYANOACRYLATE
Ethyl
MEDIUM VISCOSITY

General purpose adhesive for bonding most materials including metals, plastics, woods, ceramics, rubbers, glass, card and leather.

Cyanoacrylate adhesive cure through reaction with moisture that is held on the surface to be bonded. They need close fitting joints and usually solidify in seconds which has resulted in the universal generic name of 'superglues'. Curing is started by the film of moisture found on most surfaces which is usually slightly alkaline and it is this alkalinity which causes the polymerisation.



B406 CYANOACRYLATE
Ethyl
LOW VISCOSITY

General purpose adhesive for bonding most rubbers, metals and plastics, 'O' Rings and EPDM in seconds. Can be used with B770 primer for difficult plastics and Elastomers.



B415 CYANOACRYLATE
Methyl
MEDIUM VISCOSITY

B415 is a general purpose adhesive for bonding most materials. It is particularly suited to metals but also bonds plastics, woods, ceramics, rubbers, glass, card and leather.



B454 CYANOACRYLATE
CA Gel
Non-drip Gel

Non-drip adhesive gel ideal for "gap fill" applications. It is suitable for bonding metals, plastics, woods, ceramics, rubbers, glass, card and leather and many other materials.



B480 CYANOACRYLATE
Toughened
MEDIUM VISCOSITY

B480 is a rubber toughened adhesive for bonding most materials including metals, plastics, woods, rubbers, glass, card and is black in colour.

Cleaners & Activators Range



B7063 DEGREASER
Aerosol
FAST DRYING

Compatible with metal, glass, rubber, plastics and painted surfaces. Dries without leaving residue. Use as a multifunctional cleaner and degreaser. -400ml



B7455 ACTIVATOR FOR
Cyanoacrylates
FAST DRYING

Used for fast curing of cyanoacrylate adhesives, depositing the correct balance of neutralising ions on to the surface stimulating attraction when the adhesive is applied. -200ml



B7649 ACTIVATOR FOR
Anaerobics
FAST DRYING

Speeds cure of all Anaerobic fluids and pastes and extends cure through volume. Helps fixture time and reduces ultimate cure time. Used when materials are inactive (plastics or passive metals) or where temperature is under 15°C -100ml

Sealant Range - 310ml



RTV123 SILICONE SEALANT
Acetoxy Silicone
HIGH PERFORMANCE

A single component, high modulus, acetoxy curing silicone sealant that vulcanises at room temperature to provide a permanently flexible seal and bond.



B5299 HIGH TEMP RTV
Acetoxy Silicone
HIGH TEMPERATURE

B5299 RTV is a single component, high modulus, acetoxy curing silicone sealant that vulcanises at room temperature to provide a permanently flexible seal and bond. Service temperature range: -40°C to 350°C



MS58 MS PLOYMER
Modified Silane
HIGH STRENGTH

General purpose adhesive for bonding most materials including metals, plastics, wood, ceramics, rubbers, glass, card and leather



ADHESIVE & SEALANTS

Structural Range



B2001 PUTTY STICKS
Epoxy Putty
EMERGENCY REPAIR

Repairing, patching holes in pipes, stopping leaks and repairing porosity holes in castings. Moulds like clay and may be used to permanently patch dents, scratches, cuts, gouges and holes in all types of repairs to mouldings and injection type shapes. -50g



B2060 60 SECONDS
Epoxy Resin
GENERAL PURPOSE

A two-part, rapid cold curing epoxy adhesive. It is suitable for bonding a wide range of surfaces, including steel, aluminium and galvanised iron. It reacts within a minute to give a tough resilient bond. -28ml



B2012 5 MINUTE EPOXY
Epoxy Resin
GENERAL PURPOSE

B2012 is a two part, rapid cold curing epoxy adhesive. It is suitable for bonding a wide range of surfaces, including steel, aluminium and galvanised iron. It reacts within five minutes to give a tough resilient bond. -50g



B3278 1:1 STRUCTURAL
Polyurethane
FAST CURE

B3278 is a two component reactive adhesive for a wide range of materials including ABS, rigid PVC, GRP, steel and aluminium. Available in different cure schedules to suit many applications B3278 is sandable and over-paintable -400ml



B2013 STEEL EPOXY
Epoxy Resin
HEAVY DUTY

B2013 is a two part, rapid cold curing epoxy adhesive. A steel-filled epoxy putty for general maintenance and repairs. For filling, rebuilding and bonding metal surfaces. -50ml



B3294 PLASTIC WELD
Acrylic
HIGH STRENGTH

A toughened structural adhesive formulated for bonding dissimilar substrates. The final adhesive bond is designed to be load bearing and resistant to weathering, humidity and wide temperature variations. -28ml



Thick Blue Floral
Toilet Cleaner 1 LTR (4460)
Part No. CHEM0253
5 LTR - CHEM0254



Window & Glass Cleaner
Liquid Spray 1 LTR (7060)
Part No. CHEM0260
5 LTR Refill- CHEM0261



Heavy Duty Orange Workshop
Liquid Soap 5 LTR (9414)
Part No. CHEM0251



Engine Degreaser Water
Soluble 25 LTR (6288)
Part No. CHEM0247
5 LTR - CHEM0246



Workshop Floor Cleaner
Degreaser 25 LTR (7225)
Part No. CHEM0263
5 LTR - CHEM0262



Hand Cleaner Paste Plus
Pumice 12.5 LTR (9445)
Part No. CHEM0249
5 LTR - CHEM0248



Traffic Film Remover
Concentrate 150
25 LTR (6995)
Part No. CHEM0243
5 LTR - CHEM0242



Workshop Citrus Hand Wipes
150 Sheet (8812)
Part No. CHEM0252



Citrus Lemon Beaded Hand
Cleaner incl Pump
5 LTR (9377)
Part No. CHEM0249