

**RACHEL REDPATH**  
**CPCCBC4006B**

**Plumbing Materials to Commercial Site Class 2-9**

Purchase Order – Reece Plumbing  
Invoice – Reece Plumbing  
SDS – Priming Fluid (For Storage Purposes)  
SWMS – Priming Fluid (For Usage Purposes)



**Commercial Plumbers, Drainers, Gasfitters & Excavators**  
Phone (07) 3490 8637 Fax (07) 3490 8317 Mb (Matt) 0417 009 314 Mb (Ben) 0458 009 314  
10/60 Kremzow Road Brendale 4500 ABN 98 131 498 014 QBCC No.1144154  
[www.corporateplumbing.com.au](http://www.corporateplumbing.com.au)

**ORDER FORM**

|                  |                                 |              |          |
|------------------|---------------------------------|--------------|----------|
| SUPPLIER         | Reece Plumbing                  | DATE         | 10/02/21 |
| DELIVERY DETAILS | Lot 2 Hoepner Road<br>BUNDAMBA. | JOB NUMBER   | TOM45.   |
|                  |                                 | ORDER NUMBER | 4939     |

**PLEASE SUPPLY THE FOLLOWING ITEMS:**

| QTY  | ITEM                                                              |
|------|-------------------------------------------------------------------|
|      | SITE CONTACT: SCOTT HODGSON                                       |
|      | SITE CONTACT: 0433 421 923                                        |
|      | DELIVER TO GATE 2 AND CALL SCOTT ON ARRIVAL, TO UNLOAD + INSPECT. |
|      |                                                                   |
| 1 x  | SONDAL PRIMING FLUID 500ML                                        |
| 4 x  | DWV PVC PIPE 65MM x 6MTR                                          |
| 4 x  | DWV STRAIGHT COUPLING (SOCKET) 65MM                               |
| 4 x  | BL HEX SCREW METAL 214 10-16x25.                                  |
| 3 x  | Abbey Htg F/Shank Clip 40x450 (PVC)                               |
| 12 x | Abbey Htg F/Shank Clip 50x450 (PVC)                               |
| 20 x | Abbey Htg F/Shank 100 x 450 (PVC)                                 |
|      |                                                                   |
|      | DELIVER ON 13/02/21                                               |
|      | By 2pm                                                            |
|      |                                                                   |

Authorised by:

PRINT NAME

SIGNATURE

Date

10/2/21

WHITE: CLIENT BLUE: OFFICE YELLOW: BOOK



Reece Australia Pty Ltd  
ABN 84 004 097 090  
[www.reece.com.au](http://www.reece.com.au)

# Tax Invoice

Invoice No. 437016583

## Home Branch

Plumbing Strathpine #4041  
(07) 3204 3610

CORPORATE PLUMBING (QLD) PTY LTD

PO BOX 720  
SAMFORD QLD 4520

|                     |                        |
|---------------------|------------------------|
| Date                | 17/03/2021             |
| Account No.         | 4188892                |
| Order No.           | TOM45                  |
| Job No./Name        | BUNDAMBA               |
| Sales Person        | DANIEL ARCHER #02      |
| Supply Branch       | Plumbing Ipswich #4016 |
| Supply Branch Phone | (07) 3294 2510         |

| Product Code                                | Description                              | Qty Supplied | Unit Price before GST | Unit | Net Price before GST | GST Amount | Total Price inc GST |         |
|---------------------------------------------|------------------------------------------|--------------|-----------------------|------|----------------------|------------|---------------------|---------|
| 1903591                                     | Soudal Priming Fluid Clear 500ml         | 2.00         | 3.04                  | EA   | 6.08                 | 0.61       | 6.69                |         |
| 500427                                      | Abey Hng F/Shnk Clip 100x450 For Pvc(20) | 20.00        | 2.54                  | EA   | 50.80                | 5.08       | 55.88               |         |
| 500422                                      | Abey Hng F/Shank Clip 50x450 For Pvc(20) | 12.00        | 2.07                  | EA   | 24.84                | 2.48       | 27.32               |         |
| 500421                                      | Abey Hng F/Shank Clip 40x450 For Pvc(20) | 3.00         | 2.19                  | EA   | 6.57                 | 0.66       | 7.23                |         |
| 1400115                                     | DWV PVC Pipe 65mm X 6mtr                 | 4.00         | 21.03                 | LEN  | 84.12                | 8.41       | 92.53               |         |
| 1403815                                     | DWV Straight Coupling (Socket) 65mm      | 4.00         | 1.71                  | EA   | 6.84                 | 0.68       | 7.52                |         |
| 4913247                                     | BL Hex Screw Metal C14 10-16x25 (100)    | 4.00         | 21.67                 | PKT  | 86.68                | 8.67       | 95.35               |         |
| Delivery Instructions                       |                                          |              |                       |      | Net total            | 1281.11    | 128.10              | 1409.21 |
| HOEPNER RD                                  |                                          |              |                       |      |                      |            |                     |         |
| BUNDAMBA QLD 4304                           |                                          |              |                       |      |                      |            |                     |         |
| Delivery Required On 18/03/2021 at 07:30 AM |                                          |              |                       |      |                      |            |                     |         |
| Site Contact: Scott Scott Ph: 0433 421 923  |                                          |              |                       |      |                      |            |                     |         |
| Received by: Scott Scott                    |                                          |              |                       |      | Document Total       | 1281.11    | 128.10              | 1409.21 |

**Terms & Conditions** In addition to any terms and conditions contained in this communication, all dealings with Reece Australia Pty Ltd, of any nature whatsoever, are subject to the Terms and Conditions of Trade of Reece Australia Pty Ltd. A copy of the terms and conditions may be obtained on request at any Reece Branch and may be found on the Reece website [www.reece.com.au](http://www.reece.com.au)



Access your invoices online.

[reece.com.au/max](http://reece.com.au/max)

**SODAL****PRIMING FLUID RED**

Soudal Australia Pty Ltd

Chemwatch: 5225-41

Version No: 2.1.1.1

Safety Data Sheet according to WHS and ADG requirements

Chemwatch Hazard Alert Code:

Issue Date: 09/10/2016

Print Date: 28/11/2016

S.GHS.AUS.EN

**SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING****Product Identifier**

|                               |                                           |
|-------------------------------|-------------------------------------------|
| Product name                  | PRIMING FLUID RED                         |
| Synonyms                      | Not Available                             |
| Proper shipping name          | ETHYL METHYL KETONE (METHYL ETHYL KETONE) |
| Other means of identification | Not Available                             |

**Relevant identified uses of the substance or mixture and uses advised against**

|                          |                                                                                                                                                                                                                                                                                                                           |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Relevant identified uses | The use of a quantity of material in an unventilated or confined space may result in increased exposure and an irritating atmosphere developing. Before starting consider control of exposure by mechanical ventilation.<br>Use according to manufacturer's directions.<br>Primer for solvent cements used on uPVC pipes. |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Details of the supplier of the safety data sheet**

|                         |                                                              |
|-------------------------|--------------------------------------------------------------|
| Registered company name | Soudal Australia Pty Ltd                                     |
| Address                 | 29 Prince William Drive Seven Hills NSW 2147 Australia       |
| Telephone               | 1300 507 111                                                 |
| Fax                     | 1300 040781                                                  |
| Website                 | <a href="http://www.soudal.com.au">www.soudal.com.au</a>     |
| Email                   | <a href="mailto:sales@soudal.com.au">sales@soudal.com.au</a> |

**Emergency telephone number**

|                                   |                                                        |
|-----------------------------------|--------------------------------------------------------|
| Association / Organisation        | Not Available                                          |
| Emergency telephone numbers       | 1300 507 111 (Soudal Technical Manager) business hours |
| Other emergency telephone numbers |                                                        |

**SECTION 2 HAZARDS IDENTIFICATION****Classification of the substance or mixture**

|                    |                                                                                                                                                                                                                                        |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Poisons Schedule   | S5                                                                                                                                                                                                                                     |
| Classification (1) | Flammable Liquid Category 2, Eye Irritation Category 2A, Specific target organ toxicity - single exposure Category 3 (respiratory tract irritation), Specific target organ toxicity - single exposure Category 3 (narcoleptic effects) |
| Legend:            | 1. Classified by Chemwatch; 2. Classification drawn from HSS; 3. Classification drawn from EC Directive 1272/2008 - Annex VI                                                                                                           |

**Label elements**

|                    |                                                                                                                                                                         |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GHS label elements |   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|             |              |
|-------------|--------------|
| SIGNAL WORD | <b>ANGER</b> |
|-------------|--------------|

**Hazard statement(s)**

|        |                                                       |
|--------|-------------------------------------------------------|
| H225   | Highly flammable liquid and vapour.                   |
| H319   | Causes serious eye irritation.                        |
| H335   | May cause respiratory irritation.                     |
| H336   | May cause drowsiness or dizziness.                    |
| AUH066 | Repeated exposure may cause skin dryness and cracking |

#### Precautionary statement(s) Prevention

|      |                                                                                   |
|------|-----------------------------------------------------------------------------------|
| P210 | Keep away from heat/sparks/open flames/hot surfaces. - No smoking.                |
| P271 | Use only outdoors or in a well-ventilated area.                                   |
| P240 | Ground/bond container and receiving equipment.                                    |
| P241 | Use explosion-proof electrical/ventilating/lighting/intrinsically safe equipment. |

#### Precautionary statement(s) Response

|                |                                                                                                                                  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|
| P370+P378      | In case of fire: Use alcohol resistant foam or normal protein foam for extinction.                                               |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P312           | Call a POISON CENTER or doctor/physician if you feel unwell.                                                                     |
| P337+P313      | If eye irritation persists: Get medical advice/attention.                                                                        |

#### Precautionary statement(s) Storage

|           |                                              |
|-----------|----------------------------------------------|
| P403+P235 | Store in a well-ventilated place. Keep cool. |
| P405      | Store locked up.                             |

#### Precautionary statement(s) Disposal

|      |                                                                     |
|------|---------------------------------------------------------------------|
| P501 | Dispose of contents/container in accordance with local regulations. |
|------|---------------------------------------------------------------------|

### SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

#### Substances

See section below for composition of Mixtures

#### Mixtures

| CAS No  | %(weight) | Name                       |
|---------|-----------|----------------------------|
| 78-93-3 | >60       | <u>methyl ethyl ketone</u> |
| 85-83-6 | <1        | <u>C.I. Solvent Red 24</u> |

### SECTION 4 FIRST AID MEASURES

#### Description of first aid measures

|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Eye Contact  | <p>If this product comes in contact with the eyes:</p> <ul style="list-style-type: none"> <li>Wash out immediately with fresh running water.</li> <li>Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids.</li> <li>Seek medical attention without delay; if pain persists or recurs seek medical attention.</li> <li>Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.</li> </ul>                                    |
| Skin Contact | <p>If skin contact occurs:</p> <ul style="list-style-type: none"> <li>Immediately remove all contaminated clothing, including footwear.</li> <li>Flush skin and hair with running water (and soap if available).</li> <li>Seek medical attention in event of irritation.</li> </ul>                                                                                                                                                                                                                                                                                    |
| Inhalation   | <ul style="list-style-type: none"> <li>If fumes or combustion products are inhaled remove from contaminated area.</li> <li>Lay patient down. Keep warm and rested.</li> <li>Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures.</li> <li>Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary.</li> <li>Transport to hospital, or doctor, without delay.</li> </ul> |
| Ingestion    | <ul style="list-style-type: none"> <li>Immediately give a glass of water.</li> <li>First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.</li> <li>If spontaneous vomiting appears imminent or occurs, hold patient's head down, lower than their hips to help avoid possible aspiration of vomitus.</li> </ul>                                                                                                                                                                                                           |

#### Indication of any immediate medical attention and special treatment needed

Any material aspirated during vomiting may produce lung injury. Therefore emesis should not be induced mechanically or pharmacologically. Mechanical means should be used if it is considered necessary to evacuate the stomach contents; these include gastric lavage after endotracheal intubation. If spontaneous vomiting has occurred after ingestion, the patient should be monitored for difficult breathing, as adverse effects of aspiration into the lungs may be delayed up to 48 hours.

for simple ketones:

#### BASIC TREATMENT

- Establish a patent airway with suction where necessary.
- Watch for signs of respiratory insufficiency and assist ventilation as necessary.
- Administer oxygen by non-rebreather mask at 10 to 15 l/min.
- Monitor and treat, where necessary, for pulmonary oedema.
- Monitor and treat, where necessary, for shock.
- DO NOT use emetics.** Where ingestion is suspected rinse mouth and give up to 200 ml water (5ml/kg recommended) for dilution where patient is able to swallow, has a strong gag reflex and does not drool.
- Give activated charcoal.

#### ADVANCED TREATMENT

- Consider orotracheal or nasotracheal intubation for airway control in unconscious patient or where respiratory arrest has occurred.
- Consider intubation at first sign of upper airway obstruction resulting from oedema.

- Positive-pressure ventilation using a bag-valve mask might be of use.
- Monitor and treat, where necessary, for arrhythmias.
- Start an IV D5W TKO. If signs of hypovolaemia are present use lactated Ringers solution. Fluid overload might create complications.
- Drug therapy should be considered for pulmonary oedema.
- Hypotension with signs of hypovolaemia requires the cautious administration of fluids. Fluid overload might create complications.
- Treat seizures with diazepam.
- Proparacaine hydrochloride should be used to assist eye irrigation.

#### EMERGENCY DEPARTMENT

- Laboratory analysis of complete blood count, serum electrolytes, BUN, creatinine, glucose, urinalysis, baseline for serum aminotransferases (ALT and AST), calcium, phosphorus and magnesium, may assist in establishing a treatment regime. Other useful analyses include anion and osmolar gaps, arterial blood gases (ABGs), chest radiographs and electrocardiograph.
- Positive end-expiratory pressure (PEEP)-assisted ventilation may be required for acute parenchymal injury or adult respiratory distress syndrome.
- Consult a toxicologist as necessary.

BRONSTEIN, A.G. and CURRANCE, P.L.

EMERGENCY CARE FOR HAZARDOUS MATERIALS EXPOSURE: 2nd Ed. 1994

## SECTION 5 FIREFIGHTING MEASURES

### Extinguishing media

- Alcohol stable foam.
- Dry chemical powder.
- BCF (where regulations permit).
- Carbon dioxide.

### Special hazards arising from the substrate or mixture

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Fire Incompatibility</b>  | <ul style="list-style-type: none"> <li>• Avoid contamination with oxidising agents i.e. nitrates, oxidising acids, chlorine bleaches, pool chlorine etc. as ignition may result</li> </ul>                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Fire Fighting</b>         | <ul style="list-style-type: none"> <li>• Alert Fire Brigade and tell them location and nature of hazard.</li> <li>• May be violently or explosively reactive.</li> <li>• Wear breathing apparatus plus protective gloves in the event of a fire.</li> <li>• Prevent, by any means available, spillage from entering drains or water course.</li> </ul>                                                                                                                                                                                                                   |
| <b>Fire/Explosion Hazard</b> | <p>• Liquid and vapour are highly flammable.</p> <p>• Severe fire hazard when exposed to heat, flame and/or oxidisers.</p> <p>• Vapour may travel a considerable distance to source of ignition.</p> <p>• Heating may cause expansion or decomposition leading to violent rupture of containers.</p> <p>Combustion products include:</p> <p>carbon dioxide (CO<sub>2</sub>)</p> <p>other pyrolysis products typical of burning organic material.</p> <p>Contains low boiling substance: Closed containers may rupture due to pressure buildup under fire conditions.</p> |
| <b>HAZCHEM</b>               | -2YE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## SECTION 6 ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

See section 8

### Environmental precautions

See section 12

### Methods and material for containment and cleaning up

|                     |                                                                                                                                                                                                                                                                                          |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Minor Spills</b> | <ul style="list-style-type: none"> <li>• Remove all ignition sources.</li> <li>• Clean up all spills immediately.</li> <li>• Avoid breathing vapours and contact with skin and eyes.</li> <li>• Control personal contact with the substance, by using protective equipment.</li> </ul>   |
| <b>Major Spills</b> | <ul style="list-style-type: none"> <li>• Clear area of personnel and move upwind.</li> <li>• Alert Fire Brigade and tell them location and nature of hazard.</li> <li>• May be violently or explosively reactive.</li> <li>• Wear breathing apparatus plus protective gloves.</li> </ul> |

Personal Protective Equipment advice is contained in Section 8 of the SDS.

## SECTION 7 HANDLING AND STORAGE

### Precautions for safe handling

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Safe handling</b> | <ul style="list-style-type: none"> <li>• Containers, even those that have been emptied, may contain explosive vapours.</li> <li>• Do NOT cut, drill, grind, weld or perform similar operations on or near containers.</li> </ul> <p>Contains low boiling substance:</p> <p>Storage in sealed containers may result in pressure buildup causing violent rupture of containers not rated appropriately.</p> <ul style="list-style-type: none"> <li>• Check for bulging containers.</li> <li>• Vent periodically</li> <li>• Always release caps or seals slowly to ensure slow dissipation of vapours</li> <li>• DO NOT allow clothing wet with material to stay in contact with skin</li> </ul> |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

HANDLING & STORAGE

PRIMING FLUID RED

|                   |                                                                                                                                                                                                                                                                                                                         |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                   | <ul style="list-style-type: none"> <li>Avoid all personal contact, including inhalation.</li> <li>Wear protective clothing when risk of exposure occurs.</li> <li>Use in a well-ventilated area.</li> <li>Prevent concentration in hollows and sumps.</li> </ul>                                                        |
| Other Information | <ul style="list-style-type: none"> <li>Store in original containers in approved flame-proof area.</li> <li>No smoking, naked lights, heat or ignition sources.</li> <li><b>DO NOT</b> store in pits, depressions, basements or areas where vapours may be trapped.</li> <li>Keep containers securely sealed.</li> </ul> |

Conditions for safe storage, including any incompatibilities

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Suitable container      | <ul style="list-style-type: none"> <li>Packing as supplied by manufacturer.</li> <li>Plastic containers may only be used if approved for flammable liquid.</li> <li>Check that containers are clearly labelled and free from leaks.</li> <li>For low viscosity materials (I) : Drums and jerry cans must be of the non-removable head type. (II) : Where a can is to be used as an inner package, the can must have a screwed enclosure.</li> <li>For materials with a viscosity of at least 2680 cSt (23 deg. C)</li> <li>For manufactured product having a viscosity of at least 250 cSt.</li> </ul> |
| Storage Incompatibility | <ul style="list-style-type: none"> <li>Avoid strong bases.</li> <li>Avoid reaction with oxidising agents</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA

| Source                       | Ingredient          | Material name             | TWA                             | STEL                            | Peak          | Notes         |
|------------------------------|---------------------|---------------------------|---------------------------------|---------------------------------|---------------|---------------|
| Australia Exposure Standards | methyl ethyl ketone | Methyl ethyl ketone (MEK) | 445 mg/m <sup>3</sup> / 150 ppm | 800 mg/m <sup>3</sup> / 300 ppm | Not Available | Not Available |

EMERGENCY LIMITS

| Ingredient          | Material name                            | TEEL-1        | TEEL-2        | TEEL-3        |
|---------------------|------------------------------------------|---------------|---------------|---------------|
| methyl ethyl ketone | Butanone, 2-; (Methyl ethyl ketone; MEK) | Not Available | Not Available | Not Available |

| Ingredient           | Original IDLH | Revised IDLH      |
|----------------------|---------------|-------------------|
| methyl ethyl ketone  | 3,000 ppm     | 3,000 [Lindt] ppm |
| C.I. Solvent Flad 24 | Not Available | Not Available     |

Exposure controls

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Appropriate engineering controls | <p>Engineering controls are used to remove a hazard or place a barrier between the worker and the hazard. Well-designed engineering controls can be highly effective in protecting workers and will typically be independent of worker interactions to provide this high level of protection.</p> <p>The basic types of engineering controls are:</p> <p>Process controls which involve changing the way a job activity or process is done to reduce the risk.</p> <p>Enclosure and/or isolation of emission source which keeps a selected hazard "physically" away from the worker and ventilation that strategically "adds" and "removes" air in the work environment.</p>                                                                                                                |
| Personal protection              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Eye and face protection          | <p>Safety glasses with side shields.</p> <p>Chemical goggles.</p> <p>Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lenses or restrictions on use, should be created for each workplace or task.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Skin protection                  | See Hand protection below                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Hand/foot protection             | <p>Wear chemical protective gloves, e.g. PVC.</p> <p>Wear safety footwear or safety gumboots, e.g. Rubber</p> <p>The selection of suitable gloves does not only depend on the material, but also on further marks of quality which vary from manufacturer to manufacturer. Where the chemical is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.</p> <p>The exact break through time for substances has to be obtained from the manufacturer of the protective gloves and has to be observed when making a final choice.</p> <p>Personal hygiene is a key element of effective hand care.</p>                                                                           |
| Body protection                  | See Other protection below                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Other protection                 | <p>Overalls.</p> <p>PVC Apron.</p> <p>PVC protective suit may be required if exposure severe.</p> <p>Eyewash unit.</p> <p>-Some plastic personal protective equipment (PPE) (e.g. gloves, aprons, overshoes) are not recommended as they may produce static electricity.</p> <p>-For large scale or continuous use wear tight-weave non-static clothing (no metallic fasteners, cuffs or pockets).</p> <p>-Non sparking safety or conductive footwear should be considered. Conductive footwear describes a boot or shoe with a sole made from a conductive compound chemically bound to the bottom components, for permanent control to electrically ground the foot and shall dissipate static electricity from the body to reduce the possibility of ignition of volatile compounds.</p> |
| Thermal hazards                  | Not Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Recommended material(s)

Respiratory protection

## PRIMING FLUID RED

### GLOVE SELECTION INDEX

Glove selection is based on a modified presentation of the:  
**Brisberg Clothing Performance Index**™.

The effect(s) of the following substance(s) are taken into account in the computer-generated selection:  
PRIMING FLUID RED

| Material         | CPI |
|------------------|-----|
| BUTYL            | A   |
| PE/EVAL/PE       | A   |
| TEFLON           | A   |
| BUTYL/NEOPRENE   | B   |
| PVA              | B   |
| HYFALON          | C   |
| NATURAL RUBBER   | C   |
| NATURAL/NEOPRENE | C   |
| NEOPRENE         | C   |
| NEOPRENE/NATURAL | C   |
| NITRILE          | C   |
| NITRILE/PVC      | C   |
| PVC              | C   |
| SARANEX-23       | C   |
| VITON/NEOPRENE   | C   |

\* CPI - Chemwatch Performance Index  
A: Best Selection

B: Satisfactory; may degrade after 4 hours continuous immersion

C: Poor to Dangerous Choice for other than short term immersion

**NOTE:** As a series of factors will influence the actual performance of the glove, a final selection must be based on detailed observation. -

\* Where the glove is to be used on a short term, casual or infrequent basis, factors such as "feel" or convenience (e.g. disposability), may dictate a choice of gloves which might otherwise be unsuitable following long-term or frequent use. A qualified practitioner should be consulted.

Type A Filter of sufficient capacity (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Where the concentration of gas/particulates in the breathing zone, approaches or exceeds the "Exposure Standard" (or ES), respiratory protection is required.

Degree of protection varies with both face-piece and Class of filter; the nature of protection varies with Type of filter.

| Required Minimum Protection Factor | Half-Face Respirator | Full-Face Respirator | Powered Air Respirator |
|------------------------------------|----------------------|----------------------|------------------------|
| up to 5 x ES                       | A-AUS / Class 1      | -                    | A-PAPR-AUS / Class 1   |
| up to 25 x ES                      | Air-line*            | A-2                  | A-PAPR-2               |
| up to 50 x ES                      | -                    | A-3                  | -                      |
| 50+ x ES                           | -                    | Air-line**           | -                      |

\* - Continuous-flow; \*\* - Continuous-flow or positive pressure demand

^ - Full-face

A/All classes) = Organic vapours, B-AUS or B1 = Acid gases, B2 = Acid gas or hydrogen cyanide(HCN), B3 = Acid gas or hydrogen cyanide(HCN), E = Sulfur dioxide(SO2), G = Agricultural chemicals, K = Ammonia(NH3), Hg = Mercury, NO = Oxides of nitrogen, MB = Methyl bromide, AX = Low boiling point organic compounds(below 65 degC)

Cartridge respirators should never be used for emergency ingress or in areas of unknown vapour concentrations or oxygen content. The wearer must be warned to leave the contaminated area immediately on detecting any odours through the respirator. The odour may indicate that the mask is not functioning properly, that the vapour concentration is too high, or that the mask is not properly fitted. Because of these limitations, only restricted use of cartridge respirators is considered appropriate.

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

| Appearance                                   | Red highly flammable liquid with a characteristic odour of MEK; mixes with water. |                                         |                |
|----------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------|----------------|
| Physical state                               | Liquid                                                                            | Relative density (Water = 1)            | 0.804-0.806    |
| Odour                                        | Not Available                                                                     | Partition coefficient n-octanol / water | Not Available  |
| Odour threshold                              | Not Available                                                                     | Auto-ignition temperature (°C)          | 515            |
| pH (as supplied)                             | Not Available                                                                     | Decomposition temperature               | Not Available  |
| Melting point / freezing point (°C)          | -86                                                                               | Viscosity (cSt)                         | Not Available  |
| Initial boiling point and boiling range (°C) | Not Available                                                                     | Molecular weight (g/mol)                | Not Applicable |
| Flash point (°C)                             | -4                                                                                | Taste                                   | Not Available  |
| Evaporation rate                             | 3.7                                                                               | Explosive properties                    | Not Available  |
| Flammability                                 | HIGHLY FLAMMABLE.                                                                 | Oxidising properties                    | Not Available  |
| Upper Explosive Limit (%)                    | 1.8                                                                               | Surface Tension (dyn/cm or mN/m)        | Not Available  |
| Lower Explosive Limit (%)                    | 11.5                                                                              | Volatile Component (%vol)               | Not Available  |
| Vapour pressure (kPa)                        | 1.0                                                                               | Gas group                               | Not Available  |
| Solubility in water (g/L)                    | Miscible                                                                          | pH as a solution (1%)                   | Not Available  |
| Vapour density (Air = 1)                     | 2.4                                                                               | VOC g/L                                 | 66.6%          |

## SECTION 10 STABILITY AND REACTIVITY

| Reactivity                         | See section 7                                                                                                                                                                                  |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chemical stability                 | <ul style="list-style-type: none"> <li>Unstable in the presence of incompatible materials.</li> <li>Product is considered stable.</li> <li>Hazardous polymerisation will not occur.</li> </ul> |
| Possibility of hazardous reactions | See section 7                                                                                                                                                                                  |
| Conditions to avoid                | See section 7                                                                                                                                                                                  |

WMS 008

**CORPORATE PLUMBING (QLD) PTY LTD**

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 ABN 98 131 498 014 QBCC No. 1144154  
 10/60 Kremzow Road, Brendale QLD 4500

|                                                        |                                                                    |
|--------------------------------------------------------|--------------------------------------------------------------------|
| Project: <b>CENTURIA WAREHOUSE</b>                     | Area: Tomkins Commercial Designated Area                           |
| Task: <b>Use of primer for PVC pipe and fittings</b>   | This WMS has been developed and approved by: <b>Ben Stojanovic</b> |
| Qualification/Competencies/Experience: White/Blue Card | Position: <b>Director</b> Date: <b>10/12/2020</b>                  |
|                                                        | Sign: _____                                                        |
|                                                        | Site Supervisor: Ben Stojanovic                                    |

|           |                                                                                                                                                                                                                           |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resources | Trades Involved: <b>Plumber/Drainer/Gasfitters</b><br>Equipment Used: <b>Power tools, hand tools,</b><br>Maintenance checks: <b>3 monthly tag and test on electrical</b><br>Materials Used: <b>Copper, PVC, poly pipe</b> |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Safety Legislation /<br>Code(s) Of Practice (Cop) Applicable To The Works:<br>-Workplace Health and Safety Regulations 2011<br>-Workplace Health and Safety Act 2011<br>-Hazardous Chemicals Code of Practice 2013 | The following is a list of high risk activities identified for the above project<br>- <b>Trenching and excavation</b><br>- <b>Use of Power Tools</b><br>- <b>Use of Ladders</b><br>- <b>Use of Hazardous Substances</b><br>- <b>Use of Oxy Acetylene</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Likelihood         | Consequences      |            |               |            |                    |
|--------------------|-------------------|------------|---------------|------------|--------------------|
|                    | 5<br>Catastrophic | 4<br>Major | 3<br>Moderate | 2<br>Minor | 1<br>Insignificant |
| 5 - Almost Certain | 25                | 20         | 15            | 10         | 5                  |
| 4 - Likely         | 20                | 16         | 12            | 8          | 4                  |
| 3 - Possible       | 15                | 12         | 9             | 6          | 3                  |
| 2 - Unlikely       | 10                | 8          | 6             | 4          | 2                  |
| 1 - Rare           | 5                 | 4          | 3             | 2          | 1                  |

  

| C = Consequence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | L = Likelihood                                                                                                                                                                                                                                                                                                                  | Hierarchy of Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1 = Catastrophic:</b><br>Death, destruction, significant incident, unacceptable risk, significant financial cost.<br><br><b>4 = Major:</b><br>General injury leading to lost time, major risk damage to plant and equipment.<br><br><b>3 = Moderate:</b><br>Medical treatment, medium risk damage to plant and equipment, medium financial cost for replacement/repairs.<br><br><b>2 = Minor:</b><br>First aid treatment, minor risk damage to plant and equipment, minor financial cost for replacement/repairs.<br><br><b>1 = Insignificant:</b><br>No injury, slight damage, low financial cost for replacement/repairs. | <b>5 = Almost Certain:</b><br>Could occur in most circumstances.<br><br><b>4 = Likely:</b><br>May probably occur in most circumstances.<br><br><b>3 = Possible:</b><br>May occur at some time.<br><br><b>2 = Unlikely:</b><br>Could occur at some time.<br><br><b>1 = Rare:</b><br>May occur only in exceptional circumstances. | <b>1 = Elimination:</b><br>Modify the process method or material to eliminate the hazard completely.<br><b>2 = Substitution:</b><br>Replace the material, substance or process with a less hazardous one.<br><b>3 = Separation:</b><br>Isolate the hazard from the person by safeguarding or by space or time.<br><b>4 = Redesign/Engineering Controls:</b><br>Redesign or modify the plant or process to reduce or eliminate the risk.<br><b>5 = Administrative:</b><br>Adjust the exposure time or conditions or process by training, procedures, signs etc.<br><b>6 = PPE:</b><br>Use appropriately designed and properly fitted equipment where other controls are not practicable or are accepted. |

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**USE OF PRIMER FOR PVC PIPE AND FITTINGS**

| Item | Job Step                      | Potential Hazards                   | Risk Class | Controls                                                                                                                                                                                     | Controlled Risk | Person Responsible and monitor / review procedure |
|------|-------------------------------|-------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------|
| 1    | <b>Storage Transportation</b> | -Fire<br>-Explosion<br>-Irritation  | 8          | -Store in cool well ventilated area preferably below 30°C<br>-Store clear from ignition sources<br>-Do not store with aerosols, corrosive agents<br>-Check containers periodically for leaks | 4               | -All employees<br>-After every use                |
| 2    | <b>Location of use</b>        | -Affixation                         | 10         | -Use in well ventilated areas                                                                                                                                                                | 5               | -All employees<br>-With every use                 |
| 3    | <b>Applying to pipe</b>       | -Skin irritation<br>-Eye irritation | 6          | - Use brush provided<br>- Wash hands thoroughly after use                                                                                                                                    | 2               | -All employees<br>-With every use                 |