

# MATERIAL SAFETY DATA SHEET

Issue Date: 01/04/03

## TASMAN CHEMICALS PTY LTD

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### I. IDENTIFICATION

|                                |   |                  |      |
|--------------------------------|---|------------------|------|
| PRODUCT NAME:                  | W.R.1   | UN NUMBER:       | 1760 |
| SYNONYMS:                      |   | HAZCHEM CODE:    | 2R   |
| D.G. CLASS:                    | 8   | POISON SCHEDULE: | 6    |
| INTENDED USE:                  | WINE STONE REMOVER                                    | PACKAGING GROUP: | III  |
| STATEMENT OF HAZARDOUS NATURE: | Hazardous according to criteria of Worksafe Australia |                  |      |

### Physical Description/Properties

|                          |              |                      |          |
|--------------------------|--------------|----------------------|----------|
| APPEARANCE:              | CLEAR LIQUID | FLASH POINT 0C       | N/A      |
| VAPOUR PRESSURE (mm Hg): | N/A          | SPECIFIC GRAVITY:    | 1.450    |
| FLAMMABILITY LIMITS (%): | N/A          | SOLUBILITY IN WATER: | COMPLETE |
| BOILING/MELTING POINT:   | 100C APPROX  |                      |          |

### Hazardous Ingredient

#### CHEMICAL ENTITY

| <u>CHEMICAL ENTITY</u> | <u>CAS NO</u> | <u>PROPORTION</u> |
|------------------------|---------------|-------------------|
| POTASSIUM HYDROXIDE    | 130-58-3      | M                 |
| POTASSIUM PHOSPHATE    | 7758-92-4     | L                 |
| AMPHOTERIC SURFACTANT  | 108797-84-    | L                 |

### II. HEALTH HAZARD INFORMATION

H&gt;60% M=10-60% L=&lt;10%

#### Routes of Exposure:

|            |   |
|------------|---|
| SWALLOWED: | WILL IRRITATE AND BURN MUCOUS MEMBRANES |
| EYE:       | WILL IRRITATE AND BURN EYES             |
| SKIN:      | WILL IRRITATE AND BURN SKIN             |
| INHALED:   | NOT APPLICABLE                          |

#### Emergency and First Aid Procedures:

|            |   |
|------------|---|
| SWALLOWED: | IF SWALLOWED DO NOT INDUCE VOMITING.<br>GIVE A GLASS OF WATER. SEEK URGENT MEDICAL ADVICE |
| EYE:       | FLOOD WITH COPIOUS QUANTITIES OF COOL WATER FOR 15MINS. SEEK MEDICAL ADVICE               |
| SKIN:      | FLOOD WITH COPIOUS QUANTITIES OF COOL WATER FOR 15MINS. SEEK MEDICAL ADVICE               |
| INHALED:   | NOT APPLICABLE  |

**Advice to Doctor:** TREAT SYMPTOMATICALLY FOR CAUSTIC ALKALINE

W.R.1

### **III. PRECAUTIONS FOR USE**

EXPOSURE LIMITS: N/A

VENTILATION: NATURAL VENTILATION

#### **Protective Equipment:**

GLOVES:

PVC GLOVES SHOULD BE WORN

EYE PROTECTION:

SAFETY GLASSES SHOULD BE WORN

CLOTHING &amp; OTHER PROTECTIVE EQUIPMENT:

NO OTHER PROTECTIVE EQUIPMENT IS REQUIRED

FLAMMABILITY:

NON FLAMMABLE

INCOMPATIBILITY:

STORE AWAY FROM ACIDS AND OXIDISING MATERIALS

NORMAL CONDITIONS OF USE:

ADD TO WATER

### **IV. SAFE HANDLING INFORMATION**

STORAGE &amp; TRANSPORT:

STORE IN A DRY, COOL ENVIRONMENT.

RESEAL CONTAINER WHEN NOT IN USE

STORE AWAY FROM ACIDS

SPILLS &amp; DISPOSAL:

FLOOD WITH COOL WATER NEUTRALISE WITH ACID

EG PHOSPHORIC ACID &amp; DISCHARGE TO SEWER

FIRE EXPLOSION HAZARD:

NONE

EXTINGUISHING MEDIA:

WATER, FOG, FOAM CO<sub>2</sub>

SPECIAL FIRE FIGHTING PROCEDURES:

NONE

UNUSUAL FIRE &amp; EXPLOSION HAZARD:

NONE

HAZARDOUS DECOMPOSITION PRODUCTS:

OXIDES OF CARBON

OTHER INFORMATION:

N/A

PREPARED BY:

BERNIE MORCOM

TECHNICAL MANAGER

This Material Safety Data Sheet supercedes all previous issues for this product. Information contained herein is offered in good faith as being true and accurate to the best of our knowledge, but as conditions of use are beyond our control, no guarantees are either stated or implied.

Where health or safety data given discloses a risk to the user or to the environment, it is the responsibility of the Purchaser to pass on that information to employees or those who may be using the product, ensuring that adequate safety procedures are used including good industrial hygiene.