



# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

DRIVING SURFACE PERFECTION

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Version: 1.2

### SECTION 1: Identification : Product identifier and chemical identity

#### 1.1. Product identifier

Product form : Mixture  
Trade name : RAPTOR ACID ETCH PRIMER  
Product code : RPTEP/AL

#### 1.2. Other means of identification

No additional information available

#### 1.3. Recommended use of the chemical and restrictions on use

Recommended use : Coatings and paints, thinners, paint removers

#### 1.4. Supplier's details

##### Supplier

U-POL AUSTRALIA PTY LIMITED  
Unit A, 16 - 20 Cassola Place  
Penrith, NSW 2750 - Australia  
T 02 4731 2655 - F 02 4731 2611  
[info@u-pol.co.nz](mailto:info@u-pol.co.nz) - [www.u-pol.com.au](http://www.u-pol.com.au)

##### Supplier

U-POL NEW ZEALAND LIMITED  
c/o Lindsay & Associates  
Unit H, 12 Amera Place, East Tamaki  
Manukau City 2013 - New Zealand  
T + 612 4731 2655 - F + 612 4731 2611  
[technicalsupport@u-pol.com](mailto:technicalsupport@u-pol.com) - [www.u-pol.com](http://www.u-pol.com)

#### 1.5. Emergency phone number

Emergency number : Australia (CHEMTREC): + (61) - 290372994 ; New Zealand (National Poisons Centre): 0800 764 766

### SECTION 2: Hazards identification

#### 2.1. Classification of the hazardous chemical

##### Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Flammable aerosols, Category 1 H222  
Skin corrosion/irritation, Category 2 H315  
Serious eye damage/eye irritation, Category 1 H318  
Hazardous to the aquatic environment —  
Chronic Hazard, Category 3 H412

#### 2.2. Label elements

Hazard pictograms (GHS AU) :



Signal word (GHS AU) : Danger  
Contains : 1-butanol (5 - 23 %); 2-methylpropan-1-ol; iso-butanol (< 5 %)  
Hazard statements (GHS AU) : H222 - Extremely flammable aerosol.  
H315 - Causes skin irritation.  
H318 - Causes serious eye damage.  
H412 - Harmful to aquatic life with long lasting effects.  
Precautionary statements (GHS AU) : P210 - Keep away from heat, hot surfaces, open flames, sparks. No smoking.  
P211 - Do not spray on an open flame or other ignition source.  
P251 - Do not pierce or burn, even after use.  
P273 - Avoid release to the environment.  
P280 - Wear eye protection, protective clothing, protective gloves.  
P302+P352 - IF ON SKIN: Wash with plenty of water  
P305 - IF IN EYES: Rinse first with plenty of water and if necessary take medical advice  
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
Unknown acute toxicity (GHS AU) : 2.55% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)  
5.01% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)  
10.43% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Vapours))

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

| Name  | CAS-No.    | %             | Classification according to the model Work Health and Safety Regulations (WHS Regulations)  |
|---|------------|---------------|---|
| 1-butanol<br>( )  | 71-36-3    | 5 - 23        | Flam. Liq. 3, H226<br>Acute Tox. 4 (Oral), H302<br>Acute Tox. 5 (Dermal), H313<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>STOT SE 3, H335<br>STOT SE 3, H336 |
| 2-methylpropan-1-ol; iso-butanol<br>( )                                   | 78-83-1    | < 5           | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>STOT SE 3, H335<br>STOT SE 3, H336   |
| bisphenol-A-(epichlorhydrin), epoxy resin<br>( )                          | 25068-38-6 | < 5           | Skin Irrit. 2, H315<br>Eye Irrit. 2A, H319<br>Skin Sens. 1, H317<br>Aquatic Chronic 2, H411   |
| Other substances (not contributing to the classification of this product) |            | 98.78 - 98.87 |   |

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.
- First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
- First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

#### 4.2. Symptoms caused by exposure

- Symptoms/effects after skin contact : Irritation.
- Symptoms/effects after eye contact : Serious damage to eyes.

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

- Other medical advice or treatment : Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

#### 5.2. Special hazards arising from the substance or mixture

- Fire hazard : Extremely flammable aerosol.
- Explosion hazard : Pressurised container: May burst if heated.

#### 5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

- Protective equipment : Safety glasses. Protective clothing. Gloves.
- Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes.

##### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

- Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

- For containment : Collect spillage. Contain released product, pump into suitable containers.
- Methods for cleaning up : Mechanically recover the product.

# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

### SECTION 7: Handling and storage, including how the chemical may be safely used

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid contact with skin and eyes. Wear personal protective equipment.
- Hygiene measures : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-ventilated place. Keep cool.
- Storage temperature : < 25 °C
- Storage area : Store in a well-ventilated place.
- Special rules on packaging : Keep only in original container.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters - exposure standards

| 1-butanol (71-36-3) |                                     |   |
|---------------------|-------------------------------------|---|
| Australia           | Local name                          | n-Butyl alcohol (n-Butanol)   |
| Australia           | OEL - Ceilings (mg/m <sup>3</sup> ) | 152 mg/m <sup>3</sup>   |
| Australia           | OEL - Ceilings (ppm)                | 50 ppm  |
| Australia           | Remark (AU)                         | Sk - Absorption through the skin may be a significant source of exposure. |
| New Zealand         | Local name                          | n-Butyl alcohol   |
| New Zealand         | Remark (NZ)                         | skin (Skin absorption)  |
| New Zealand         | Regulatory reference                | Workplace Exposure Standards and Biological Exposure Indices, 9th Edition |

| 2-methylpropan-1-ol; iso-butanol (78-83-1) |                          |   |
|--|--------------------------|---|
| Australia                                  | Local name               | Isobutyl alcohol (2-Methylpropan-1-ol; iso-Butanol)                       |
| Australia                                  | TWA (mg/m <sup>3</sup> ) | 152 mg/m <sup>3</sup>   |
| Australia                                  | TWA (ppm)                | 50 ppm  |
| New Zealand                                | Local name               | Isobutyl alcohol  |
| New Zealand                                | TWA (mg/m <sup>3</sup> ) | 152 mg/m <sup>3</sup>   |
| New Zealand                                | TWA (ppm)                | 50 ppm  |
| New Zealand                                | Regulatory reference     | Workplace Exposure Standards and Biological Exposure Indices, 9th Edition |

#### Exposure limit values for the other components

#### 8.2. Monitoring

No additional information available

#### 8.3. Appropriate engineering controls

- Appropriate engineering controls : Ensure good ventilation of the work station.

#### 8.4. Personal protective equipment

- Materials for protective clothing : Impermeable clothing
- Hand protection : Protective gloves
- Eye protection : Safety glasses
- Skin and body protection : Wear suitable protective clothing
- Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment
- Environmental exposure controls : Avoid release to the environment.

# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

### SECTION 9: Physical and chemical properties

|  |   |
|--|---|
| Physical state                             | : Liquid  |
| Appearance                                 | : Aerosol.  |
| Colour                                     | : No data available                                     |
| Odour                                      | : No data available                                     |
| Odour threshold                            | : No data available                                     |
| pH   | : No data available                                     |
| Relative evaporation rate (butylacetate=1) | : No data available                                     |
| Melting point / Freezing point             | : Melting point : Not applicable                        |
| Boiling point                              | : No data available                                     |
| Flash point                                | : No data available                                     |
| Auto-ignition temperature                  | : No data available                                     |
| Flammability (solid, gas)                  | : No data available                                     |
| Vapour pressure                            | : No data available                                     |
| Relative density                           | : No data available                                     |
| Density                                    | : Density : 0.802 g/cm <sup>3</sup>                     |
| Solubility                                 | : insoluble in water. soluble in most organic solvents. |
| Log Pow                                    | : No data available                                     |
| Viscosity, dynamic                         | : ≈   |
| Explosive properties                       | : Pressurised container: May burst if heated.           |
| Explosive limits                           | : No data available                                     |
| Minimum ignition energy                    | : No data available                                     |
| VOC content                                | : 692 g/l   |
| VOC content - Regulatory                   | : No data available                                     |
| Gas group                                  | : Press. Gas (Liq.)                                     |

### SECTION 10: Stability and reactivity

|                                    |   |
|------------------------------------|---|
| Reactivity                         | : Extremely flammable aerosol. Pressurised container: May burst if heated. Extremely flammable aerosol. Pressurised container: May burst if heated. |
| Chemical stability                 | : Stable under normal conditions.   |
| Possibility of hazardous reactions | : No dangerous reactions known under normal conditions of use.  |
| Conditions to avoid                | : Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.   |
| Hazardous decomposition products   | : Under normal conditions of storage and use, hazardous decomposition products should not be produced.  |

### SECTION 11: Toxicological information

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

| 1-butanol (71-36-3)                                    |   |
|--|---|
| LD50 oral rat  | 2292 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Female, Experimental value, Oral)                          |
| LD50 dermal rabbit                                     | 3430 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male, Experimental value, Dermal)                 |
| 2-methylpropan-1-ol; iso-butanol (78-83-1)             |   |
| LD50 oral rat  | > 2830 mg/kg bodyweight (OECD 401: Acute Oral Toxicity, Rat, Male, Experimental value)                                    |
| LD50 dermal rabbit                                     | > 2000 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rabbit, Male, Experimental value)                         |
| LC50 inhalation rat (Vapours - mg/l/4h)                | 24.6 mg/l/4h (Other, 4 h, Rat, Male/female, Experimental value, Inhalation (vapours))                                     |
| bisphenol-A-(epichlorhydrin), epoxy resin (25068-38-6) |   |
| LD50 oral rat  | > 2000 mg/kg (OECD 420: Acute Oral toxicity – Acute Toxic Class Method, Rat, Female, Experimental value, Oral, 14 day(s)) |
| LD50 dermal rat  | > 2000 mg/kg (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male/female, Experimental value, Dermal)                        |

# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

|                                   |  |
|-----------------------------------|--|
| Unknown acute toxicity (GHS AU)   | : 2.55% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)<br>5.01% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)<br>10.43% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Vapours)) |
| Skin corrosion/irritation         | : Causes skin irritation.  |
| Serious eye damage/irritation     | : Causes serious eye damage.   |
| Respiratory or skin sensitisation | : Not classified   |
| Germ cell mutagenicity            | : Not classified   |
| Carcinogenicity                   | : Not classified   |
| Reproductive toxicity             | : Not classified   |
| STOT-single exposure              | : Not classified   |
| STOT-repeated exposure            | : Not classified   |
| Aspiration hazard                 | : Not classified   |

### RAPTOR ACID ETCH PRIMER

|           |         |
|-----------|---------|
| Vaporizer | Aerosol |
|-----------|---------|

## SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

### 12.1. Ecotoxicity

|                          |  |
|--------------------------|--|
| Ecology - general        | : Harmful to aquatic life with long lasting effects. |
| Acute aquatic toxicity   | : Not classified                                     |
| Chronic aquatic toxicity | : Harmful to aquatic life with long lasting effects. |

#### 1-butanol (71-36-3)

|                               |   |
|-------------------------------|---|
| LC50 fish 1                   | 1376 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Pimephales promelas, Static system, Fresh water, Experimental value, GLP)       |
| EC50 Daphnia 1                | 1328 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP) |
| NOEC chronic crustacea        | 4.1 mg/l  |
| BCF other aquatic organisms 1 | 3.16 (BCFWIN, Calculated value)   |
| Log Pow                       | 1 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C)   |
| Log Koc                       | 0.388 (log Koc, PCKOCWIN v1.66, Calculated value)   |

#### 2-methylpropan-1-ol; iso-butanol (78-83-1)

|                |  |
|----------------|--|
| LC50 fish 1    | 1430 mg/l (Other, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)   |
| EC50 Daphnia 1 | 1100 mg/l (ASTM, 48 h, Daphnia pulex, Static system, Fresh water, Experimental value, Nominal concentration)                                   |
| ErC50 (algae)  | 1799 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP) |
| Log Pow        | 1 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C)  |
| Log Koc        | 0.31 (log Koc, SRC PCKOCWIN v1.66, Calculated value)   |

#### bisphenol-A-(epichlorhydrin), epoxy resin (25068-38-6)

|                               |   |
|-------------------------------|---|
| LC50 fish 1                   | 2.3 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Semi-static system, Fresh water, Experimental value, Nominal concentration) |
| EC50 Daphnia 1                | 1.1 - 2.8 mg/l (Equivalent or similar to OECD 202, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)             |
| ErC50 (algae)                 | > 11 mg/l (EPA 660/3 - 75/009, 72 h, Scenedesmus sp., Static system, Fresh water, Experimental value)   |
| BCF other aquatic organisms 1 | 31 (Estimated value, Fresh weight)  |
| Log Pow                       | 2.64 - 3.78 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C)   |
| Log Koc                       | 2.65 (log Koc, SRC PCKOCWIN v2.0, QSAR)   |

### 12.2. Persistence and degradability

#### 1-butanol (71-36-3)

|                                 |  |
|---------------------------------|--|
| Persistence and degradability   | Readily biodegradable in water.          |
| Biochemical oxygen demand (BOD) | 1.1 - 1.92 g O <sub>2</sub> /g substance |

# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

| <b>1-butanol (71-36-3)</b>   |                                    |
|------------------------------|------------------------------------|
| Chemical oxygen demand (COD) | 2.46 g O <sub>2</sub> /g substance |
| ThOD                         | 2.59 g O <sub>2</sub> /g substance |
| BOD (% of ThOD)              | 0.33 - 0.79                        |

| <b>2-methylpropan-1-ol; iso-butanol (78-83-1)</b> |  |
|---|--|
| Persistence and degradability                     | Biodegradable in the soil. Readily biodegradable in water. |

| <b>bisphenol-A-(epichlorhydrin), epoxy resin (25068-38-6)</b> |                                     |
|---|-------------------------------------|
| Persistence and degradability                                 | Not readily biodegradable in water. |

### 12.3. Bioaccumulative potential

| <b>1-butanol (71-36-3)</b>    |  |
|-------------------------------|--|
| BCF other aquatic organisms 1 | See section 12.1 on ecotoxicology                |
| Log Pow                       | See section 12.1 on ecotoxicology                |
| Log Koc                       | See section 12.1 on ecotoxicology                |
| Bioaccumulative potential     | Low potential for bioaccumulation (Log Kow < 4). |

| <b>2-methylpropan-1-ol; iso-butanol (78-83-1)</b> |  |
|---|--|
| Log Pow   | See section 12.1 on ecotoxicology                |
| Log Koc   | See section 12.1 on ecotoxicology                |
| Bioaccumulative potential                         | Low potential for bioaccumulation (Log Kow < 4). |

| <b>bisphenol-A-(epichlorhydrin), epoxy resin (25068-38-6)</b> |  |
|---|--|
| BCF other aquatic organisms 1                                 | See section 12.1 on ecotoxicology                |
| Log Pow   | See section 12.1 on ecotoxicology                |
| Log Koc   | See section 12.1 on ecotoxicology                |
| Bioaccumulative potential                                     | Low potential for bioaccumulation (Log Kow < 4). |

### 12.4. Mobility in soil

| <b>1-butanol (71-36-3)</b> |  |
|----------------------------|--|
| Surface tension            | 0.07 N/m (20 °C, 1 g/l, OECD 115: Surface Tension of Aqueous Solutions)              |
| Log Pow                    | See section 12.1 on ecotoxicology  |
| Log Koc                    | See section 12.1 on ecotoxicology  |
| Ecology - soil             | Highly mobile in soil. May be harmful to plant growth, blooming and fruit formation. |

| <b>2-methylpropan-1-ol; iso-butanol (78-83-1)</b> |   |
|---|---|
| Surface tension                                   | 0.0697 N/m (20 °C, 1 g/l, OECD 115: Surface Tension of Aqueous Solutions) |
| Log Pow   | See section 12.1 on ecotoxicology   |
| Log Koc   | See section 12.1 on ecotoxicology   |
| Ecology - soil                                    | Highly mobile in soil.  |

| <b>bisphenol-A-(epichlorhydrin), epoxy resin (25068-38-6)</b> |  |
|---|--|
| Surface tension   | 58.7 - 58.9 mN/m (20 °C, EU Method A.5: Surface tension) |
| Log Pow   | See section 12.1 on ecotoxicology                        |
| Log Koc   | See section 12.1 on ecotoxicology                        |
| Ecology - soil  | Low potential for adsorption in soil.                    |

### 12.5. Other adverse effects

|                       |                                       |
|-----------------------|---------------------------------------|
| Ozone                 | : Not classified                      |
| Other adverse effects | : No additional information available |

| <b>RAPTOR ACID ETCH PRIMER</b> |       |
|--------------------------------|-------|
| Fluorinated greenhouse gases   | False |

| <b>1-butanol (71-36-3)</b>   |       |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |

| <b>2-methylpropan-1-ol; iso-butanol (78-83-1)</b> |       |
|---|-------|
| Fluorinated greenhouse gases                      | False |

| <b>bisphenol-A-(epichlorhydrin), epoxy resin (25068-38-6)</b> |       |
|---|-------|
| Fluorinated greenhouse gases                                  | False |

## SECTION 13: Disposal considerations

|                              |   |
|------------------------------|---|
| Regional legislation (waste) | : Disposal must be done according to official regulations.                                    |
| Waste treatment methods      | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |

# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

### SECTION 14: Transport information

#### 14.1. UN number

UN-No. (ADG) : 1950  
UN-No. (IMDG) : 1950  
UN-No. (IATA) : 1950

#### 14.2. Proper Shipping Name - Addition

Proper Shipping Name (ADG) : AEROSOLS  
Proper Shipping Name (IMDG) : AEROSOLS  
Proper Shipping Name (IATA) : Aerosols, flammable

#### 14.3. Transport hazard class(es)

##### ADG

Transport hazard class(es) (ADG) : 2.1  
Danger labels (ADG) : 2.1



##### IMDG

Transport hazard class(es) (IMDG) : 2.1  
Danger labels (IMDG) : 2.1



##### IATA

Transport hazard class(es) (IATA) : 2.1  
Hazard labels (IATA) : 2.1



#### 14.4. Packing group

Packing group (ADG) : Not applicable  
Packing group (IMDG) : Not applicable  
Packing group (IATA) : Not applicable

#### 14.5. Environmental hazards

Marine pollutant : No

#### 14.6. Special precautions for user

Specific storage requirement : No data available  
Shock sensitivity : No data available

#### 14.7. Additional information

Other information : No supplementary information available

#### Transport by road and rail

UN-No. (ADG) : 1950  
Special provision (ADG) : 190, 227, 327, 344, 63  
Limited quantities (ADG) : See SP 277  
Packing instructions (ADG) : LP02, P207  
Special packing provisions (ADG) : PP87, L2

# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

### Transport by sea

|                                   |   |
|-----------------------------------|---|
| UN-No. (IMDG)                     | : 1950  |
| Special provisions (IMDG)         | : 63, 190, 277, 327, 344, 959   |
| Limited quantities (IMDG)         | : SP277   |
| Excepted quantities (IMDG)        | : E0  |
| Packing instructions (IMDG)       | : P207, LP02  |
| Special packing provisions (IMDG) | : PP87, L2  |
| EmS-No. (Fire)                    | : F-D - FIRE SCHEDULE Delta - FLAMMABLE GASES                             |
| EmS-No. (Spillage)                | : S-U - SPILLAGE SCHEDULE Uniform - GASES (FLAMMABLE, TOXIC OR CORROSIVE) |
| Stowage category (IMDG)           | : None  |

### Air transport

|  |                    |
|--|--------------------|
| UN-No. (IATA)                                | : 1950             |
| PCA Excepted quantities (IATA)               | : E0               |
| PCA Limited quantities (IATA)                | : Y203             |
| PCA limited quantity max net quantity (IATA) | : 30kgG            |
| PCA packing instructions (IATA)              | : 203              |
| PCA max net quantity (IATA)                  | : 75kg             |
| CAO packing instructions (IATA)              | : 203              |
| CAO max net quantity (IATA)                  | : 150kg            |
| Special provisions (IATA)                    | : A145, A167, A802 |
| ERG code (IATA)                              | : 10L              |

### 14.8. Hazchem or Emergency Action Code

|             |                  |
|-------------|------------------|
| Hazchemcode | : Not applicable |
|-------------|------------------|

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

No additional information available

#### Hazardous Substances and New Organisms Act

|                      |             |
|----------------------|-------------|
| HSNO Approval Number | : HSR002515 |
| Group standard       | : Aerosols  |

#### ethylbenzene (100-41-4)

##### Hazardous Substances and New Organisms Act

|                      |             |
|----------------------|-------------|
| HSNO Approval Number | : HSR001151 |
|----------------------|-------------|

#### xylene (1330-20-7)

##### Hazardous Substances and New Organisms Act

|                      |             |
|----------------------|-------------|
| HSNO Approval Number | : HSR000983 |
|----------------------|-------------|

### 15.2. International agreements

No additional information available

## SECTION 16: Any other relevant information

|               |              |
|---------------|--------------|
| Revision date | : 03/05/2019 |
|---------------|--------------|

Classification:

|                   |      |
|-------------------|------|
| Flam. Aerosol 1   | H222 |
| Skin Irrit. 2     | H315 |
| Eye Dam. 1        | H318 |
| Aquatic Chronic 3 | H412 |

Full text of H-statements:

|                       |   |
|-----------------------|---|
| Acute Tox. 4 (Oral)   | Acute toxicity (oral), Category 4                                 |
| Acute Tox. 5 (Dermal) | Acute toxicity (dermal), Category 5                               |
| Aquatic Chronic 2     | Hazardous to the aquatic environment — Chronic Hazard, Category 2 |
| Aquatic Chronic 3     | Hazardous to the aquatic environment — Chronic Hazard, Category 3 |
| Eye Dam. 1            | Serious eye damage/eye irritation, Category 1                     |
| Eye Irrit. 2A         | Serious eye damage/eye irritation, Category 2A                    |



# RAPTOR ACID ETCH PRIMER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

|                 |  |
|-----------------|--|
| Flam. Aerosol 1 | Flammable aerosols, Category 1   |
| Flam. Liq. 3    | Flammable liquids, Category 3  |
| Skin Irrit. 2   | Skin corrosion/irritation, Category 2  |
| Skin Sens. 1    | Skin sensitisation, Category 1   |
| STOT SE 3       | Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation |
| STOT SE 3       | Specific target organ toxicity — Single exposure, Category 3, Narcosis                     |
| H222            | Extremely flammable aerosol.   |
| H226            | Flammable liquid and vapour.   |
| H302            | Harmful if swallowed.  |
| H313            | May be harmful in contact with skin  |
| H315            | Causes skin irritation.  |
| H317            | May cause an allergic skin reaction.   |
| H318            | Causes serious eye damage.   |
| H319            | Causes serious eye irritation.   |
| H335            | May cause respiratory irritation.  |
| H336            | May cause drowsiness or dizziness.   |
| H411            | Toxic to aquatic life with long lasting effects.   |
| H412            | Harmful to aquatic life with long lasting effects.   |

SDS Australia U-POL

*For professional use only.*

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