1. Identification

Product identifier: LATICRETE LATASIL 9118 Primer
Other means of identification: None.
Recommended use of the chemical and restrictions on use:
- Recommended use: Primer.
- Restrictions on use: Not available.

Details of manufacturer or importer

Manufacturer:
- Company: LATICRETE International
- Address: 1 Laticrete Park, N
  Bethany, CT 06524
- Telephone: (203)-393-0010
- Contact person: Steve Fine
- Website: www.laticrete.com
- Emergency phone number: Call CHEMTREC day or night
  USA/Canada - 1.800.424.9300
  Mexico - 1.800.681.9531
  Outside USA/Canada - 1.703.527.3887

Supplier:
- Company: LATICRETE Middle East LLC
- Address: P.O. Box. 86028
  Ras Al Khaimah, United Arab Emirates
- Telephone: +971 7 244 6396
- Website: www.laticrete.me
- Contact Person: Mohmed Rafiq. M

2. Hazard(s) identification

Classification of the hazardous chemical

- Physical hazards: Flammable liquids
  - Category 2
- Health hazards: Skin corrosion/irritation
  - Category 2
- Serious eye damage/eye irritation
  - Category 2
- Carcinogenicity
  - Category 2
- Reproductive toxicity
  - Category 2
- Specific target organ toxicity following single exposure
  - Category 3 narcotic effects
- Specific target organ toxicity following repeated exposure
  - Category 2 (Central nervous system, Hearing organs)

- Environmental hazards: Hazardous to the aquatic environment, acute hazard
  - Category 3

Label elements, including precautionary statements
### Hazard symbol(s)

<table>
<thead>
<tr>
<th>Hazard symbol(s)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flame</td>
<td>Health hazard</td>
</tr>
<tr>
<td></td>
<td>Exclamation mark</td>
</tr>
</tbody>
</table>

### Signal word

Danger

### Hazard Statement(s)

Highly flammable liquid and vapour. Causes skin irritation. Suspected of causing cancer. Suspected of damaging the unborn child. May cause drowsiness or dizziness. May cause damage to organs (Central nervous system, Hearing organs) through prolonged or repeated exposure. Harmful to aquatic life.

### Precautionary Statement(s)

**Prevention**

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist or vapour. Wash thoroughly after handling. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment.

**Response**

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell. IF exposed or concerned: Get medical advice/attention. In case of fire: Use carbon dioxide for extinction.

**Storage**

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

### Other hazards which do not result in classification

None known.

### Supplemental information

None.

### 3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Mixture</th>
<th>Identity of chemical ingredients</th>
<th>CAS number and other unique identifiers</th>
<th>Concentration of ingredients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mixture</td>
<td>Propan-2-ol</td>
<td>67-63-0</td>
<td>10 - &lt; 20</td>
</tr>
<tr>
<td>Mixture</td>
<td>Toluene</td>
<td>108-88-3</td>
<td>10 - &lt; 20</td>
</tr>
<tr>
<td>Mixture</td>
<td>Alkoxy silane</td>
<td>Trade secret</td>
<td>5 - &lt; 10</td>
</tr>
<tr>
<td>Mixture</td>
<td>Ethylbenzene</td>
<td>100-41-4</td>
<td>3 - &lt; 5</td>
</tr>
<tr>
<td>Mixture</td>
<td>Xylene</td>
<td>1330-20-7</td>
<td>3 - &lt; 5</td>
</tr>
</tbody>
</table>

**Composition comments**

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

### 4. First-aid measures

#### Description of necessary first aid measures

**Inhalation**

Move into fresh air and keep at rest. If breathing stops, provide artificial respiration. Get medical attention if any discomfort continues.

**Skin contact**

Flush thoroughly with water for at least 15 minutes. Wash skin with soap and water. Get medical attention if irritation develops and persists.

**Eye contact**

Flush thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention immediately.

**Ingestion**

Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable take to hospital along with these instructions. Get medical attention if symptoms occur.

**Personal protection for first-aid responders**

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. If exposed or concerned: Get medical advice/attention.
Symptoms caused by exposure
Irritation of eyes and mucous membranes. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Irritant effects. May cause temporary blindness and severe eye damage.

Medical attention and special treatment
Treat symptomatically. Symptoms may be delayed.

5. Fire-fighting measures

Extinguishing media
Suitable extinguishing media
Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

Unsuitable extinguishing media
Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical
By heating and fire, harmful vapours/gases may be formed.

Special protective equipment and precautions for fire fighters
Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions
In case of fire and/or explosion do not breathe fumes. Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Move containers from fire area if you can do it without risk.

Hazchem Code
3 Y E

General fire hazards
 Highly flammable liquid and vapour.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
For non-emergency personnel
Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Do not breathe mist or vapour. Avoid contact with skin and eyes. Local authorities should be advised if significant spillages cannot be contained. Stay upwind. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak. Ventilate closed spaces before entering. Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS.

For emergency responders
Prevent further leakage or spillage if safe to do so. Do not contaminate water.

Environmental precautions
ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop the flow of material, if this is without risk. Prevent entry into waterways, sewers, basements or confined areas. Keep combustibles (wood, paper, oil etc) away from spilled material. This product is miscible in water.

Large Spills: Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Following product recovery, flush area with water. Absorb spillage with non-combustible, absorbent material.

Small Spills: Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use.

Clean up in accordance with all applicable regulations.

Other issues relating to spills and releases

7. Handling and storage

Precautions for safe handling
Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. The product is highly flammable, and explosive vapour/air mixtures may be formed even at normal room temperatures. Do not handle or store near an open flame, heat or other sources of ignition. Do not breathe mist or vapour. Avoid contact with skin, eyes and clothing. Do not smoke. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Use only in well-ventilated areas. Avoid prolonged exposure. Use Personal Protective Equipment recommended in section 8 of the SDS. Wash thoroughly after handling. Handle and open container with care.

Conditions for safe storage, including any incompatibilities
8. Exposure controls and personal protection

Control parameters

Follow standard monitoring procedures.

Occupational exposure limits

**Australia. National Workplace OELs (Workplace Exposure Standards for Airborne Contaminants, Appendix A)**

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene (CAS 100-41-4)</td>
<td>STEL</td>
<td>543 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>125 ppm</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>434 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100 ppm</td>
</tr>
<tr>
<td>Propan-2-ol (CAS 67-63-0)</td>
<td>STEL</td>
<td>1230 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>500 ppm</td>
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<tr>
<td></td>
<td>TWA</td>
<td>983 mg/m3</td>
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<tr>
<td></td>
<td></td>
<td>400 ppm</td>
</tr>
<tr>
<td>Toluene (CAS 108-88-3)</td>
<td>STEL</td>
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<tr>
<td></td>
<td>TWA</td>
<td>191 mg/m3</td>
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<tr>
<td></td>
<td></td>
<td>50 ppm</td>
</tr>
<tr>
<td>Xylene (CAS 1330-20-7)</td>
<td>STEL</td>
<td>655 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
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<tr>
<td></td>
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<td></td>
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<td>80 ppm</td>
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</tbody>
</table>

**Australia. OELs. (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment)**

<table>
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</tr>
<tr>
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<td></td>
<td>TWA</td>
<td>983 mg/m3</td>
</tr>
<tr>
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<td></td>
<td>400 ppm</td>
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</tr>
<tr>
<td></td>
<td></td>
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<td></td>
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<td>STEL</td>
<td>655 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>150 ppm</td>
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<td>TWA</td>
<td>350 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>80 ppm</td>
</tr>
</tbody>
</table>

**US. ACGIH Threshold Limit Values**

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene (CAS 100-41-4)</td>
<td>TWA</td>
<td>20 ppm</td>
</tr>
<tr>
<td>Propan-2-ol (CAS 67-63-0)</td>
<td>STEL</td>
<td>400 ppm</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>200 ppm</td>
</tr>
<tr>
<td>Toluene (CAS 108-88-3)</td>
<td>TWA</td>
<td>20 ppm</td>
</tr>
<tr>
<td>Xylene (CAS 1330-20-7)</td>
<td>STEL</td>
<td>150 ppm</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>100 ppm</td>
</tr>
</tbody>
</table>

**UK. EH40 Workplace Exposure Limits (WELs)**

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene (CAS 100-41-4)</td>
<td>STEL</td>
<td>552 mg/m3</td>
</tr>
</tbody>
</table>
### UK. EH40 Workplace Exposure Limits (WELs)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propan-2-ol (CAS 67-63-0)</td>
<td>TWA</td>
<td>125 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>441 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100 ppm</td>
</tr>
<tr>
<td>Toluene (CAS 108-88-3)</td>
<td>STEL</td>
<td>1250 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>500 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>999 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>400 ppm</td>
</tr>
<tr>
<td>Xylene (CAS 1330-20-7)</td>
<td>STEL</td>
<td>384 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>191 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>50 ppm</td>
</tr>
</tbody>
</table>

### Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area (DFG)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene (CAS 100-41-4)</td>
<td>TWA</td>
<td>20 ppm</td>
</tr>
<tr>
<td>Propan-2-ol (CAS 67-63-0)</td>
<td>TWA</td>
<td>500 mg/m3</td>
</tr>
<tr>
<td>Toluene (CAS 108-88-3)</td>
<td>TWA</td>
<td>190 mg/m3</td>
</tr>
<tr>
<td>Xylene (CAS 1330-20-7)</td>
<td>TWA</td>
<td>440 mg/m3</td>
</tr>
</tbody>
</table>

### Biological limit values

**Germany. TRGS 903, BAT List (Biological Limit Values)**

<table>
<thead>
<tr>
<th>Components</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene (CAS 100-41-4)</td>
<td>300 mg/l</td>
<td>Mandelsäure plus Phenylglyoxylsäure</td>
<td>Urine</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>25 mg/l</td>
<td>Aceton</td>
<td>Urine</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>1.5 mg/l</td>
<td>Toluol</td>
<td>Blood</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>1.5 mg/l</td>
<td>Xylol</td>
<td>Urine</td>
<td>*</td>
</tr>
</tbody>
</table>

**ACGIH Biological Exposure Indices**

<table>
<thead>
<tr>
<th>Components</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene (CAS 100-41-4)</td>
<td>0.15 g/g</td>
<td>Sum of mandelic acid and phenylglyoxylic acid</td>
<td>Creatinine in urine</td>
<td>*</td>
</tr>
</tbody>
</table>

* - For sampling details, please see the source document.
ACGIH Biological Exposure Indices

<table>
<thead>
<tr>
<th>Components</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene (CAS 1330-20-7)</td>
<td>0.02 mg/l</td>
<td>Toluene</td>
<td>Blood</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>1.5 g/g</td>
<td>Methylhippuric acids</td>
<td>Creatinine in urine</td>
<td>*</td>
</tr>
</tbody>
</table>

* - For sampling details, please see the source document.

Exposure guidelines
Follow standard monitoring procedures.

Australia OELs: Skin designation
Toluene (CAS 108-88-3) – Can be absorbed through the skin.

Appropriate engineering controls
Explosion proof exhaust ventilation should be used. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment. Provide easy access to water supply or an emergency shower.

Individual protection measures, for example personal protective equipment (PPE)

Eye/face protection
Wear goggles/face shield.

Skin protection

Hand protection
Wear protective gloves. Be aware that the liquid may penetrate the gloves. Frequent change is advisable. Suitable gloves can be recommended by the glove supplier.

Other
Wear appropriate chemical resistant clothing. Protective shoes or boots. Structural firefighters protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations. Wear chemical protective equipment that is specifically recommended by the Personal Protective Equipment manufacturer.

Respiratory protection
If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. In case of inadequate ventilation or risk of inhalation of vapours, use suitable respiratory equipment.

Thermal hazards
Wear appropriate thermal protective clothing, when necessary.

Hygiene measures
Handle in accordance with good industrial hygiene and safety practices. Wash hands before breaks and immediately after handling the product. When using, do not eat, drink or smoke. Launder contaminated clothing before reuse. Remove and isolate contaminated clothing and shoes. Observe any medical surveillance requirements.

9. Physical and chemical properties

Appearance
Clear liquid.

Physical state
Liquid.

Form
Liquid.

Colour
Clear. Colourless.

Odour
Solvent odor.

Odour threshold
Not available.

pH
Not available.

Melting point/freezing point
Not applicable.

Initial boiling point and boiling range
82.4 °C (180.32 °F) (Propan-2-ol)

Flash point
9.0 °C (48.2 °F) Tag closed cup

Evaporation rate
> 1 (Butyl acetate = 1)

Flammability (solid, gas)
Not applicable.

Upper/lower flammability or explosive limits

<table>
<thead>
<tr>
<th>Flammability limit - lower (%)</th>
<th>1 % (Xylene)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability limit - upper (%)</td>
<td>7 % (Xylene)</td>
</tr>
</tbody>
</table>

Explosive limit - lower (%)
Not available.

Explosive limit – upper (%)
Not available.

Vapour pressure
4.2 kPa (20 °C) (Propan-2-ol)
Vapour density 2.1 (air=1.0) (Propan-2-ol)
Relative density 0.98 (25 °C)

Solubility(ies)
   Solubility (water) Insoluble in water. (Hydrolyzed with water)
Partition coefficient (n-octanol/water) Not available.
Auto-ignition temperature Not available.
Decomposition temperature Not available.
Viscosity 200 mPa · s (25 °C)

Other physical and chemical parameters
   Explosive properties Not explosive.
   Oxidising properties Not oxidising.

10. Stability and reactivity
Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability Stable at normal conditions.
Possibility of hazardous reactions Reacts with water and moisture in air liberating methanol.
Conditions to avoid Heat, flames and sparks.

11. Toxicological information
Information on possible routes of exposure
   Inhalation May cause drowsiness and dizziness. Headaches, nausea and vomiting.
   Skin contact Causes skin irritation.
   Eye contact Causes serious eye irritation.
   Ingestion Ingestion may cause irritation and malaise.
Symptoms related to exposure Irritation of eyes and mucous membranes. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Irritant effects. May cause temporary blindness and severe eye damage.
Acute toxicity May cause discomfort if swallowed.

Components Species Test results

Ethylbenzene (CAS 100-41-4)
   Acute
   Dermal
   LD50 Rabbit 15400 mg/kg
   Inhalation
   LC50 Rat 17.4 mg/l, 4 hours
   Oral
   LD50 Rat 3500 - 4700 mg/kg

Propan-2-ol (CAS 67-63-0)
   Acute
   Dermal
   LD50 Rabbit 12870 mg/kg
   Inhalation
   LC50 Rat 72.6 mg/l, 4 hours
   Oral
   LD50 Rat 4710 mg/kg
Components | Species | Test results |
--- | --- | --- |
Toluene (CAS 108-88-3)  
**Acute**  
*Inhalation*  
LC50 | Rat | 8000 mg/l, 4 Hours |
| Oral | Rat | 2.6 g/kg |
Xylene (CAS 1330-20-7)  
**Acute**  
*Oral*  
LD50 | Rat | 3523 mg/kg |

**Skin corrosion/irritation**  
Causes skin irritation.

**Serious eye damage/irritation**  
Causes serious eye irritation.

**Respiratory or skin sensitisation**  
**Respiratory sensitisation**  
Not classified.

**Skin sensitisation**  
Not a skin sensitizer.

**Germ cell mutagenicity**  
Not classified.

**Carcinogenicity**  
Suspected of causing cancer.

**ACGIH Carcinogens**  
Ethylbenzene (CAS 100-41-4)  
A3 Confirmed animal carcinogen with unknown relevance to humans.

Propan-2-ol (CAS 67-63-0)  
A4 Not classifiable as a human carcinogen.

Toluene (CAS 108-88-3)  
A4 Not classifiable as a human carcinogen.

Xylene (CAS 1330-20-7)  
A4 Not classifiable as a human carcinogen.

**IARC Monographs. Overall Evaluation of Carcinogenicity**  
Ethylbenzene (CAS 100-41-4)  
2B Possibly carcinogenic to humans.

Propan-2-ol (CAS 67-63-0)  
3 Not classifiable as to its carcinogenicity to humans.

Toluene (CAS 108-88-3)  
3 Not classifiable as to its carcinogenicity to humans.

Xylene (CAS 1330-20-7)  
3 Not classifiable as to its carcinogenicity to humans.

**Reproductive toxicity**  
Suspected of damaging the unborn child.

**Specific target organ toxicity - single exposure**  
May cause drowsiness and dizziness.

**Specific target organ toxicity - repeated exposure**  
May cause damage to organs (Central nervous system, Hearing organs) through prolonged or repeated exposure.

**Aspiration hazard**  
Not classified.

**Chronic effects**  
Xylene: May cause damage to the liver and kidneys.

**Other information**  
No other specific acute or chronic health impact noted.

---

**12. Ecological Information**

**Ecotoxicity**  
Harmful to aquatic life.

| Components | Species | Test results |
--- | --- | --- |
Ethylbenzene (CAS 100-41-4)  
**Aquatic**  
*Acute*  
Crustacea | EC50 | Water flea (Daphnia magna) | 1.81 - 2.38 mg/l, 48 hours |
| Fish | LC50 | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 4.2 mg/l, 96 hours |
| **Chronic**  
Crustacea | EC50 | Ceriodaphnia dubia | 3.6 mg/l, 7 days |
Propan-2-ol (CAS 67-63-0)  
**Aquatic**  
*Acute*  
Crustacea | LC50 | Daphnia magna | > 10000 mg/l, 24 hours |
Components | Species | Test results
--- | --- | ---
Chronic | EC50 | Daphnia magna | > 100 mg/l, 21 days
Xylene (CAS 1330-20-7) Aquatic | LC50 | Rainbow trout, donaldson trout (Oncorhynchus mykiss) | 2.6 mg/l, 96 hours

Persistence and degradability
Expected to degrade rapidly in water due to hydrolysis. [Alkoxysilane].

Bioaccumulative potential
No data available for this product.

Partition coefficient
\[
\text{n-octanol / water (log Kow)}
\]
- Ethylbenzene (CAS 100-41-4) 3.15
- Propan-2-ol (CAS 67-63-0) 0.05
- Toluene (CAS 108-88-3) 2.73
- Xylene (CAS 1330-20-7) 3.2

Mobility in soil
Not available.

Other adverse effects
The product contains volatile organic compounds which have a photochemical ozone creation potential.

13. Disposal considerations

Disposal methods
Dispose of this material and its container to hazardous or special waste collection point. Do not incinerate sealed containers. Do not allow this material to drain into sewers/water supplies. Dispose in accordance with all applicable regulations.

Residual waste
Dispose in accordance with applicable federal, state, and local regulations.

Contaminated packaging
Dispose of in accordance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

ADG
- UN number 1866
- UN proper shipping name Resin solution
- Transport hazard class(es)
  - Class 3
  - Subsidiary risk -
  - Packing group II
  - Environmental hazards Not available.
  - Hazchem Code •3YE
- Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

RID
- UN number 1866
- UN proper shipping name Resin solution
- Transport hazard class(es)
  - Class 3
  - Subsidiary risk -
  - Label(s) 3
  - Packing group II
  - Environmental hazards No.
- Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

IATA
- UN number 1866
- UN proper shipping name Resin solution
- Transport hazard class(es)
  - Class 3
  - Subsidiary risk -
  - Packing group II
  - Environmental hazards No.
  - ERG Code 3L
- Special precautions for user Read safety instructions, SDS and emergency procedures before handling.
IMDG

- **UN number**: 1866
- **UN proper shipping name**: RESIN SOLUTION
- **Transport hazard class(es)**:
  - **Class**: 3
  - **Subsidiary risk**: -
  - **Packing group**: II
- **Environmental hazards**:
  - **Marine pollutant**: No.
  - **EmS**: F-E, S-E

**Special precautions for user**: Read safety instructions, SDS and emergency procedures before handling.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**: This product is not intended to be transported in bulk.

**General information**: IATA classification is not relevant as the material is not transported by air.

### 15. Regulatory information

**Safety, health and environmental regulations**

- **National regulations**: This Material Safety Data Sheet was prepared in accordance with the Australia National Code of Practice for the Preparation of Material Safety Data Sheets (NOHSC: 2011.)

**Australia Medicines & Poisons Appendix A**
- Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix B**
- Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix C**
- Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix D**
- Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix E**
- Toluene (CAS 108-88-3)

  For advice, contact a Poisons information Centre (Phone eg Australia 131 - 126; New Zealand 03 - 4747 - 000) or a doctor (at once). If swallowed, do NOT induce vomiting.

  For advice, contact a Poisons information Centre (Phone eg Australia 131 - 126; New Zealand 03 - 4747 - 000) or a doctor (at once). If swallowed, do NOT induce vomiting. If in eyes wash out immediately with water., If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water., If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

  in pressurised spray packs For advice, contact a Poisons information Centre (Phone eg Australia 131 - 126; New Zealand 03 - 4747 - 000) or a doctor (at once)., If swallowed, do NOT induce vomiting.

  Xylene (CAS 1330-20-7)

  For advice, contact a Poisons information Centre (Phone eg Australia 131 - 126; New Zealand 03 - 4747 - 000) or a doctor (at once)., If swallowed, do NOT induce vomiting.

**Australia Medicines & Poisons Appendix F**
- Toluene (CAS 108-88-3)

  applies to all preparations in any concentration Avoid contact with eyes., Avoid contact with skin., Avoid breathing dust (or) vapour (or) spray mist.

- Xylene (CAS 1330-20-7)

  applies to all preparations in any concentration Avoid contact with eyes., Avoid contact with skin., Avoid breathing dust (or) vapour (or) spray mist.

**Australia Medicines & Poisons Appendix G**
- Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix H**
- Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix I**
- Toluene (CAS 108-88-3)

  Second Schedule.

- Xylene (CAS 1330-20-7)

  Second Schedule.
**Australia Medicines & Poisons Appendix J**
Poisons schedule number not allocated.

**Australia Medicines & Poisons Appendix K**
Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 2**
Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 3**
Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 4**
Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 5**
Toluene (CAS 108-88-3)
Xylene (CAS 1330-20-7)

**Australia Medicines & Poisons Schedule 6**
Toluene (CAS 108-88-3)
Xylene (CAS 1330-20-7)

**Australia Medicines & Poisons Schedule 7**
Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 8**
Poisons schedule number not allocated.

**Australia Medicines & Poisons Schedule 9**
Poisons schedule number not allocated.

**Australia National Pollutant Inventory (NPI): Threshold quantity**
- Ethylbenzene (CAS 100-41-4) 10 TONNES/YR Threshold Category: 1
- Toluene (CAS 108-88-3) 10 TONNES/YR Threshold Category: 1
- Xylene (CAS 1330-20-7) 10 TONNES/YR Threshold Category: 1

**High Volume Industrial Chemicals (HVIC)**
- Propan-2-ol (CAS 67-63-0) 1000 - 9999 TONNES See the regulation for additional information.
- Toluene (CAS 108-88-3) 10000 - 99999 TONNES See the regulation for additional information.
- Xylene (CAS 1330-20-7) 10000 - 99999 TONNES See the regulation for additional information.

**Importation of Ozone Deleting Substances (Customs(Prohibited imports) Regulations 1956, Schedule 10)**
Not listed.

**National Pollutant Inventory (NPI) substance reporting list**
Not listed.

**Prohibited Carcinogenic Substances**
Not regulated.

Not listed.

**Restricted Importation of Organochlorine Chemicals (Customs(Prohibited Imports) Regulations 1956, Schedule 9)**
Not listed.

**Restricted Carcinogenic Substances**
Not regulated.

**International regulations**

**Stockholm Convention**
Not applicable.

**Rotterdam Convention**
Not applicable.

**Kyoto protocol**
Not applicable.

**Montreal Protocol**
Not applicable.

**Basel Convention**
Not applicable.
### International Inventories

<table>
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<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)</th>
</tr>
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<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>Yes</td>
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<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
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<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
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<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
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<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
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<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
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<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
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<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
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<td>New Zealand</td>
<td>New Zealand Inventory</td>
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<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
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<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
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*“Yes” indicates this product complies with the inventory requirements administered by the governing country(s). A “No” indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).*

### 16. Other information

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<tr>
<td>Revision date</td>
<td>-</td>
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<tr>
<td>References</td>
<td>HSDB® - Hazardous Substances Data Bank</td>
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<td></td>
<td>Registry of Toxic Effects of Chemical Substances (RTECS)</td>
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<tr>
<td>Disclaimer</td>
<td>The information in this (M)SDS was obtained from sources which we believe are reliable but cannot guarantee. Additionally, your use of this information is beyond our control and may be beyond our knowledge. Therefore, the information is provided without any representation or warranty express or implied.</td>
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