Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: PRIME 2
Product code: M01290.R6

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC9a: Coatings and paints, thinners, paint removers.

1.3. Details of the supplier of the safety data sheet

Company name: Colourtrend General Paints Ltd
Maynooth Road
Celbridge
Co. Kildare
Ireland
Tel: 00 353 1 6288224
Fax: 00 353 1 6272205
Email: info@colourtrend.ie

1.4. Emergency telephone number

Emergency tel: +353 1 6288224
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Aquatic Chronic 2: H411; -: EUH208
Most important adverse effects: Contains 5-Chloro-2-methyl-2-isothiazol-3-one and 2-Methyl-2-isothiazol-3-one (3:1). May produce an allergic reaction. Toxic to aquatic life with long lasting effects.

2.2. Label elements

Label elements:
Hazard statements: EUH208: Contains 5-Chloro-2-methyl-2-isothiazol-3-one and 2-Methyl-2-isothiazol-3-one (3:1). May produce an allergic reaction.
H411: Toxic to aquatic life with long lasting effects.
Hazard pictograms: GHS09: Environmental

Precautionary statements: P273: Avoid release to the environment.
2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

<table>
<thead>
<tr>
<th>TITANIUM DIOXIDE</th>
<th>EINECS</th>
<th>CAS</th>
<th>PBT / WEL</th>
<th>CLP Classification</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>236-675-5</td>
<td>13463-67-7</td>
<td>Substance with a Community workplace exposure limit.</td>
<td>-</td>
<td>10-30%</td>
<td></td>
</tr>
</tbody>
</table>

| TALC             | 238-877-9 | 14807-96-6 | Substance with a Community workplace exposure limit. | -                                   | 1-10%   |

| TRIZINC BIS(ORTHOPHOSPHATE) | 231-944-3 | 7779-90-0 | - | Aquatic Chronic 1: H410; Aquatic Acute 1: H400 | 1-10% |

| ZINC OXIDE       | -       | 1314-13-2 | - | Aquatic Chronic 1: H410; Aquatic Acute 1: H400 | <1% |

| SODIUM NITRITE   | 231-555-9 | 7632-00-0 | - | Ox. Sol. 3: H272; Acute Tox. 3: H301; Aquatic Acute 1: H400 | <1% |

Section 4: First aid measures

4.1. Description of first aid measures

| Skin contact: | Wash immediately with plenty of soap and water. |
| Eye contact:  | Bathe the eye with running water for 15 minutes. |
| Ingestion:    | Wash out mouth with water. |

4.2. Most important symptoms and effects, both acute and delayed

| Skin contact: | There may be mild irritation at the site of contact. |
| Eye contact:  | There may be irritation and redness. |
| Ingestion:    | There may be irritation of the throat. |
| Inhalation:   | No symptoms. |

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

Immediate / special treatment: Not applicable.

[cont...]
Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters
Hazardous ingredients:
TITANIUM DIOXIDE

<table>
<thead>
<tr>
<th>Workplace exposure limits:</th>
<th>Respirable dust</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>8 hour TWA</td>
</tr>
<tr>
<td>UK</td>
<td>10</td>
</tr>
</tbody>
</table>

ZINC OXIDE

<table>
<thead>
<tr>
<th>State</th>
<th>5 mg/m³</th>
<th>10 mg/m³</th>
<th>-</th>
<th>-</th>
</tr>
</thead>
</table>

DNEL/PNEC Values

DNEL / PNEC: No data available.

8.2. Exposure controls

Engineering measures: The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: As labeled

Odour: Characteristic odour

Solubility in water: Miscible

Viscosity: Viscous

Boiling point/range°C: 100

Flammability limits %: lower: Not applicable.

upper: Not applicable.

Flash point°C: Not applicable.

VOC g/l: <10

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below. [cont...]
10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

ZINC OXIDE

<table>
<thead>
<tr>
<th></th>
<th>RAT</th>
<th>LD50</th>
<th>MUS</th>
<th>LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>IPR</td>
<td>240</td>
<td>mg/kg</td>
<td>7950</td>
<td>mg/kg</td>
</tr>
</tbody>
</table>

SODIUM NITRITE

<table>
<thead>
<tr>
<th></th>
<th>RAT</th>
<th>LD50</th>
<th>MUS</th>
<th>LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORL</td>
<td>175</td>
<td>mg/kg</td>
<td>180</td>
<td>mg/kg</td>
</tr>
<tr>
<td>SCU</td>
<td>96600</td>
<td>µg/kg</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Toxicity values: No data available.

Symptoms / routes of exposure

- Skin contact: There may be mild irritation at the site of contact.
- Eye contact: There may be irritation and redness.
- Ingestion: There may be irritation of the throat.
- Inhalation: No symptoms.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

[cont...]
12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3:

EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.
H272: May intensify fire; oxidiser.
H301: Toxic if swallowed.
H400: Very toxic to aquatic life.
H410: Very toxic to aquatic life with long lasting effects.
H411: Toxic to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.