1. Substance/preparation and company identification

Company
BASF CANADA
100 Milverton Drive
Mississauga, ON L5R 4H1

24 Hour Emergency Response Information
CANUTEC (reverse charges): (613) 996-6666
BASF HOTLINE (800) 454-COPE (2673)

2. Hazardous ingredients

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Content (W/W)</th>
<th>Hazardous ingredients</th>
</tr>
</thead>
<tbody>
<tr>
<td>107-21-1</td>
<td>&gt;= 0.1 - &lt;= 1.0 %</td>
<td>ethyleneglycol</td>
</tr>
<tr>
<td>13463-67-7</td>
<td>&gt;= 3.0 - &lt;= 7.0 %</td>
<td>Titanium dioxide</td>
</tr>
</tbody>
</table>

3. Hazard identification

Emergency overview
Contains a suspect carcinogen.
Contains a suspect teratogen.

Potential health effects

Irritation:
Not expected to be a skin irritant. Not expected to be an eye irritant.

4. First-Aid Measures

General advice:
First aid personnel should pay attention to their own safety. Remove contaminated clothing.

If inhaled:
If difficulties occur after vapour/aerosol has been inhaled, remove to fresh air and seek medical attention.

If on skin:
After contact with skin, wash immediately with plenty of water and soap. Under no circumstances should organic solvent be used. If irritation develops, seek medical attention.

If in eyes:
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
If swallowed:
Rinse mouth immediately and then drink plenty of water, seek medical attention. Do not induce vomiting unless told to by a poison control center or doctor.

5. Fire-Fighting Measures

Flash point: 98.89 °C
Lower explosion limit: 2.4 %(V)
Upper explosion limit: 12.5 %(V)

Suitable extinguishing media:
carbon dioxide, dry extinguishing media, foam, water fog

Hazards during fire-fighting:
carbon monoxide, carbon dioxide, harmful vapours, nitrogen oxides, fumes/smoke, carbon black

Protective equipment for fire-fighting:
Wear a self-contained breathing apparatus.

Further information:
The degree of risk is governed by the burning substance and the fire conditions. Contaminated extinguishing water must be disposed of in accordance with official regulations.

6. Accidental release measures

Personal precautions:
Use personal protective clothing. Do not breathe vapour/aerosol/spray mists. Handle in accordance with good building materials hygiene and safety practice.

Environmental precautions:
Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.

Cleanup:
For small amounts: Pick up with inert absorbent material (e.g. sand, earth etc.). Dispose of contaminated material as prescribed.
For large amounts: Pump off product.

7. Handling and Storage

Handling
General advice:
Avoid aerosol formation. Avoid inhalation of mists/vapours. Avoid skin contact. No special measures necessary provided product is used correctly.

Protection against fire and explosion:
The product does not contribute to the spreading of flames, nor is it self combustible, not explosive. Take precautionary measures against static discharges.

Storage
General advice:
Keep only in the original container in a cool, well-ventilated place. Protect from direct sunlight. Store protected against freezing.
8. Exposure controls and personal protection

Components with workplace control parameters
Titanium dioxide
  ACGIH  TWA value  10 mg/m³
ethyleneglycol
  ACGIH  CLV  100 mg/m³ aerosol

Personal protective equipment
Respiratory protection:
Wear a NIOSH-certified (or equivalent) organic vapour respirator.

Hand protection:
Wear chemical resistant protective gloves.

Eye protection:
Safety glasses with side-shields.

Body protection:
Impermeable protective clothing

General safety and hygiene measures:
Avoid contact with the skin, eyes and clothing. In order to prevent contamination while handling, closed working clothes and working gloves should be used. Handle in accordance with good building materials hygiene and safety practice. When using, do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks).

9. Physical and Chemical Properties

Form: liquid
Odour: mild, acrylic-like
Odour threshold: No data available.
Colour: pigmented
pH value: 8.8 - 9.2
Boiling point: 185 - 190 °C
Vapour pressure: No data available.
Density: 1 g/cm³
Relative density: 1
Vapour density: Heavier than air.
Partitioning coefficient n-octanol/water (log Pow): No data available.
Solubility in water: partly soluble

10. Stability and Reactivity

Conditions to avoid:
Avoid extreme temperatures.

Substances to avoid:
strong acids, strong bases, strong oxidizing agents

Hazardous reactions:
The product is stable if stored and handled as prescribed/indicated.

Decomposition products:
carbon oxides, nitrogen oxides
Thermal decomposition:
No decomposition if stored and handled as prescribed/indicated.

Oxidizing properties:
Based on its structural properties the product is not classified as oxidizing.

11. Toxicological information

12. Ecological Information

13. Disposal considerations

Waste disposal of substance:
Dispose of in accordance with local authority regulations.
Do not discharge into drains/surface waters/groundwater.

Container disposal:
Contaminated packaging should be emptied as far as possible; then it can be passed on for recycling after being thoroughly cleaned.

14. Transport Information

Land transport
TDG
Not classified as a dangerous good under transport regulations

Sea transport
IMDG
Not classified as a dangerous good under transport regulations

Air transport
IATA/ICAO
Not classified as a dangerous good under transport regulations

15. Regulatory Information

Federal Regulations

Registration status:
DSL, CA released / listed

WHMIS classification: D2A: Materials Causing Other Toxic Effects - Very toxic material
16. Other Information

Local Contact Information
BASF Construction Chemicals
bcc_prps@basf.com

END OF DATA SHEET