SAFETY DATA SHEET
Brilliant III Ultra-Fast QPCR Master Mix, 10-pack, Part Number 600881

Section 1. Identification

Product identifier : Brilliant III Ultra-Fast QPCR Master Mix, 10-pack, Part Number 600881
Part no. (chemical kit) : 600881
Part no. : 2X Brilliant III QPCR Master Mix 600880-51
Reference Dye 600530-53

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

Material uses : Analytical reagent.
2X Brilliant III QPCR Master Mix 10 x (2 x 2 ml)
Reference Dye 10 x 0.1 ml (100 μl 1 mM)

Supplier/Manufacturer : Agilent Technologies Australia Pty Ltd
679 Springvale Road
Mulgrave
Victoria 3170, Australia
1800 802 402

Emergency telephone number (with hours of operation) : CHEMTREC®: +(61)-290372994

Section 2. Hazard(s) identification

Classification of the substance or mixture
Not classified.

2X Brilliant III QPCR Master Mix Percentage of the mixture consisting of ingredient(s) of unknown dermal toxicity: 1 - 10%
Percentage of the mixture consisting of ingredient(s) of unknown inhalation toxicity: 10 - 30%
Reference Dye Percentage of the mixture consisting of ingredient(s) of unknown dermal toxicity: 1 - 10%
Percentage of the mixture consisting of ingredient(s) of unknown inhalation toxicity: 1 - 10%
Reference Dye Percentage of the mixture consisting of ingredient(s) of unknown oral toxicity: 1 - 10%
Reference Dye Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 2.4%

GHS label elements

Signal word : 2X Brilliant III QPCR Master Mix No signal word.
Reference Dye No signal word.

Hazard statements : 2X Brilliant III QPCR Master Mix No known significant effects or critical hazards.
Reference Dye No known significant effects or critical hazards.

Precautionary statements

Prevention : 2X Brilliant III QPCR Master Mix Not applicable.
Reference Dye Not applicable.

Response : 2X Brilliant III QPCR Master Mix Not applicable.
Reference Dye Not applicable.
Section 2. Hazard(s) identification

Storage: Not applicable.
Disposal: Not applicable.

Additional warning phrases: Not applicable.

Other hazards which do not result in classification: None known.

Section 3. Composition and ingredient information

<table>
<thead>
<tr>
<th>Substance/mixture</th>
<th>2X Brilliant III QPCR Master Mix</th>
<th>Mixture</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Reference Dye</td>
<td>Mixture</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>% (w/w)</th>
<th>CAS number</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>≥10 - ≤30</td>
<td>56-81-5</td>
</tr>
<tr>
<td>Glycerol</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Skin contact: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

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Section 4. First aid measures

**Ingestion**

2X Brilliant III QPCR Master Mix

Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Reference Dye

Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

**Most important symptoms/effects, acute and delayed**

**Potential acute health effects**

**Eye contact**

2X Brilliant III QPCR Master Mix

No known significant effects or critical hazards.

Reference Dye

No known significant effects or critical hazards.

**Inhalation**

2X Brilliant III QPCR Master Mix

No known significant effects or critical hazards.

Reference Dye

No known significant effects or critical hazards.

**Skin contact**

2X Brilliant III QPCR Master Mix

No known significant effects or critical hazards.

Reference Dye

No known significant effects or critical hazards.

**Ingestion**

2X Brilliant III QPCR Master Mix

No known significant effects or critical hazards.

Reference Dye

No known significant effects or critical hazards.

**Over-exposure signs/symptoms**

**Eye contact**

2X Brilliant III QPCR Master Mix

No specific data.

Reference Dye

No specific data.

**Inhalation**

2X Brilliant III QPCR Master Mix

No specific data.

Reference Dye

No specific data.

**Skin contact**

2X Brilliant III QPCR Master Mix

No specific data.

Reference Dye

No specific data.

**Ingestion**

2X Brilliant III QPCR Master Mix

No specific data.

Reference Dye

No specific data.

**Indication of immediate medical attention and special treatment needed, if necessary**

**Notes to physician**

2X Brilliant III QPCR Master Mix

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Reference Dye

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific treatments**

2X Brilliant III QPCR Master Mix

No specific treatment.

Reference Dye

No specific treatment.

**Protection of first-aiders**

2X Brilliant III QPCR Master Mix

No action shall be taken involving any personal risk or without suitable training.

Reference Dye

No action shall be taken involving any personal risk or without suitable training.

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Section 4. First aid measures

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media

- 2X Brilliant III QPCR Master Mix
- Reference Dye

Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media

- 2X Brilliant III QPCR Master Mix
- Reference Dye

None known.

Specific hazards arising from the chemical

- 2X Brilliant III QPCR Master Mix
- Reference Dye

In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products

- 2X Brilliant III QPCR Master Mix
- Reference Dye

Decomposition products may include the following materials:
- carbon dioxide
- carbon monoxide
- halogenated compounds
- metal oxide/oxides

Decomposition products may include the following materials:
- carbon dioxide
- carbon monoxide
- nitrogen oxides
- halogenated compounds
- metal oxide/oxides

Special protective actions for fire-fighters

- 2X Brilliant III QPCR Master Mix
- Reference Dye

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters

- 2X Brilliant III QPCR Master Mix
- Reference Dye

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

- 2X Brilliant III QPCR Master Mix
- Reference Dye

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.

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Section 6. Accidental release measures

For emergency responders: 2X Brilliant III QPCR Master Mix
If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Reference Dye

Environmental precautions: 2X Brilliant III QPCR Master Mix
Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Reference Dye

Methods and material for containment and cleaning up

Methods for cleaning up: 2X Brilliant III QPCR Master Mix
Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Reference Dye

Section 7. Handling and storage

Precautions for safe handling

Protective measures: 2X Brilliant III QPCR Master Mix
Put on appropriate personal protective equipment (see Section 8).
Reference Dye

Advice on general occupational hygiene: 2X Brilliant III QPCR Master Mix
Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Reference Dye
Section 7. Handling and storage

**Conditions for safe storage, including any incompatibilities**

- **2X Brilliant III QPCR Master Mix**: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

- **Reference Dye**: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls and personal protection

**Control parameters**

- **Occupational exposure limits**

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>Exposure limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td><strong>Safe Work Australia (Australia, 1/2014).</strong></td>
</tr>
<tr>
<td>Glycerol</td>
<td>TWA: 10 mg/m³ 8 hours.</td>
</tr>
</tbody>
</table>

**Appropriate engineering controls**: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

**Environmental exposure controls**: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

**Individual protection measures**

- **Hygiene measures**: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

- **Eye/face protection**: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

- **Skin protection**

- **Hand protection**: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

- **Body protection**: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Section 8. Exposure controls and personal protection

Other skin protection: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

Physical state: 2X Brilliant III QPCR Master Mix  (Liquid).
Reference Dye (Liquid).

Colour: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Odour: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Odour threshold: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

pH: 2X Brilliant III QPCR Master Mix  (7.8).
Reference Dye (8).

Melting point: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Boiling point: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Flash point: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Evaporation rate: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Flammability (solid, gas): 2X Brilliant III QPCR Master Mix  (Not applicable).
Reference Dye (Not applicable).

Lower and upper explosive (flammable) limits: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Vapour pressure: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Vapour density: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Relative density: 2X Brilliant III QPCR Master Mix  (Not available).
Reference Dye (Not available).

Solubility: 2X Brilliant III QPCR Master Mix  (Soluble in the following materials: cold water and hot water).
Reference Dye (Easily soluble in the following materials: cold water and hot water).
**Section 9. Physical and chemical properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>2X Brilliant III QPCR Master Mix Not available.</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>2X Brilliant III QPCR Master Mix Not available.</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>2X Brilliant III QPCR Master Mix Not available.</td>
</tr>
<tr>
<td>Viscosity</td>
<td>2X Brilliant III QPCR Master Mix Not available.</td>
</tr>
</tbody>
</table>

**Section 10. Stability and reactivity**

<table>
<thead>
<tr>
<th>Property</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactivity</td>
<td>2X Brilliant III QPCR Master Mix No specific data related to reactivity available for this product or its ingredients.</td>
</tr>
<tr>
<td>Chemical stability</td>
<td>2X Brilliant III QPCR Master Mix The product is stable.</td>
</tr>
<tr>
<td>Possibility of hazardous reactions</td>
<td>2X Brilliant III QPCR Master Mix Under normal conditions of storage and use, hazardous reactions will not occur.</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>2X Brilliant III QPCR Master Mix No specific data.</td>
</tr>
<tr>
<td>Incompatible materials</td>
<td>2X Brilliant III QPCR Master Mix May react or be incompatible with oxidising materials.</td>
</tr>
<tr>
<td>Hazardous decomposition products</td>
<td>2X Brilliant III QPCR Master Mix Under normal conditions of storage and use, hazardous decomposition products should not be produced.</td>
</tr>
</tbody>
</table>

**Section 11. Toxicological information**

**Acute toxicity**

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Dose</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix Glycerol</td>
<td>LD50 Oral</td>
<td>Rat</td>
<td>12600 mg/kg</td>
<td>-</td>
</tr>
</tbody>
</table>

**Irritation/Corrosion**
Section 11. Toxicological information

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Score</th>
<th>Exposure</th>
<th>Observation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>Eyes - Mild irritant</td>
<td>Rabbit</td>
<td>-</td>
<td>24 hours 500 milligrams</td>
<td>-</td>
</tr>
<tr>
<td>Glycerol</td>
<td>Skin - Mild irritant</td>
<td>Rabbit</td>
<td>-</td>
<td>24 hours 500 milligrams</td>
<td>-</td>
</tr>
</tbody>
</table>

**Sensitisation**
Not available.

**Mutagenicity**

**Conclusion/Summary**: Not available.

**Carcinogenicity**

**Conclusion/Summary**: Not available.

**Reproductive toxicity**

**Conclusion/Summary**: Not available.

**Teratogenicity**

**Conclusion/Summary**: Not available.

**Specific target organ toxicity (single exposure)**
Not available.

**Specific target organ toxicity (repeated exposure)**
Not available.

**Aspiration hazard**
Not available.

**Information on likely routes of exposure**

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Score</th>
<th>Exposure</th>
<th>Observation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>No specific data.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No specific data.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Potential acute health effects**

**Eye contact**: No known significant effects or critical hazards.

**Inhalation**: No known significant effects or critical hazards.

**Skin contact**: No known significant effects or critical hazards.

**Ingestion**: No known significant effects or critical hazards.

**Symptoms related to the physical, chemical and toxicological characteristics**

**Eye contact**: No specific data.

**Inhalation**: No specific data.

**Skin contact**: No specific data.
Section 11. Toxicological information

**Ingestion**

<table>
<thead>
<tr>
<th>Component</th>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>No specific data.</td>
<td></td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No specific data.</td>
<td></td>
</tr>
</tbody>
</table>

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Short term exposure**

<table>
<thead>
<tr>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potential immediate effects</td>
<td>Not available.</td>
</tr>
<tr>
<td>Potential delayed effects</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

**Long term exposure**

<table>
<thead>
<tr>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potential immediate effects</td>
<td>Not available.</td>
</tr>
<tr>
<td>Potential delayed effects</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

**Potential chronic health effects**

<table>
<thead>
<tr>
<th>Component</th>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
</tbody>
</table>

**Carcinogenicity**

<table>
<thead>
<tr>
<th>Component</th>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
</tbody>
</table>

**Mutagenicity**

<table>
<thead>
<tr>
<th>Component</th>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
</tbody>
</table>

**Teratogenicity**

<table>
<thead>
<tr>
<th>Component</th>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
</tbody>
</table>

**Developmental effects**

<table>
<thead>
<tr>
<th>Component</th>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
</tbody>
</table>

**Fertility effects**

<table>
<thead>
<tr>
<th>Component</th>
<th>Effect</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td></td>
</tr>
</tbody>
</table>

**Numerical measures of toxicity**

**Acute toxicity estimates**

Not available.

Section 12. Ecological information

**Toxicity**

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix Glycerol</td>
<td>Acute LC50 54000 mg/l Fresh water</td>
<td>Fish - Oncorhynchus mykiss</td>
<td>96 hours</td>
</tr>
</tbody>
</table>

**Persistence and degradability**

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### Bioaccumulative potential

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Log(P_{ow})</th>
<th>BCF</th>
<th>Potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant III QPCR Master Mix Glycerol</td>
<td>-1.76</td>
<td>-</td>
<td>low</td>
</tr>
</tbody>
</table>

### Mobility in soil

- Soil/water partition coefficient (\(K_{oc}\)) : Not available.

### Other adverse effects

- No known significant effects or critical hazards.

Section 13. Disposal considerations

### Disposal methods

- The generation of waste should be avoided or minimised wherever possible.
- Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

### ADG / IMDG / IATA

- Not regulated as Dangerous Goods according to the ADG Code.

### Special precautions for user

- Transport within user’s premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

- Transport in bulk according to Annex II of Marpol and the IBC Code : Not available.

Section 15. Regulatory information

### Standard Uniform Schedule of Medicine and Poisons

- Not regulated.

### Model Work Health and Safety Regulations - Scheduled Substances

- No listed substance

### International regulations

- Chemical Weapon Convention List Schedules I, II & III Chemicals
  - Not listed.

### Montreal Protocol (Annexes A, B, C, E)
Section 15. Regulatory information

Not listed.

Stockholm Convention on Persistent Organic Pollutants
Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)
Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals
Not listed.

Inventory list
Australia : Not determined.
Canada : Not determined.
China : All components are listed or exempted.
Europe : Not determined.
Japan : Japan inventory (ENCS): Not determined.
Japan inventory (ISHL): Not determined.
Malaysia : Not determined.
New Zealand : Not determined.
Philippines : Not determined.
Republic of Korea : Not determined.
Taiwan : Not determined.
Thailand : Not determined.
Turkey : Not determined.
United States : Not determined.
Viet Nam : Not determined.

Section 16. Any other relevant information

History
Date of issue/Date of revision : 23/05/2018
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Key to abbreviations : ADG = Australian Dangerous Goods
ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships,
1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
NOHSC = National Occupational Health and Safety Commission
SUSMP = Standard Uniform Schedule of Medicine and Poisons
UN = United Nations

Procedure used to derive the classification

<table>
<thead>
<tr>
<th>Classification</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not classified.</td>
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</tbody>
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References : Not available.

Notice to reader
Section 16. Any other relevant information

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