# SAFETY DATA SHEET
Brilliant II QPCR Master Mix, Part Number 600804

## Section 1. Identification

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>:</th>
<th>Brilliant II QPCR Master Mix, Part Number 600804</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part No. (Chemical Kit)</td>
<td>:</td>
<td>600804</td>
</tr>
<tr>
<td>Part No.</td>
<td>:</td>
<td>Brilliant II QPCR Master Mix 600804-51 References Dye 600530-53</td>
</tr>
</tbody>
</table>

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

Analytical reagent.

| Reference Dye | : | 2X Brilliant II QPCR Master Mix 2 x 2.5 ml References Dye 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.

| Brilliant II QPCR Master Mix | : | 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% |
| Reference Dye | : | 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 | : | Brilliant II QPCR Master Mix References Dye No signal word. |
| Hazard statements | : | Brilliant II QPCR Master Mix References Dye No known significant effects or critical hazards. |

### Precautionary statements

| Prevention | : | Brilliant II QPCR Master Mix References Dye Not applicable. |
| Response | : | Brilliant II QPCR Master Mix References Dye Not applicable. |
| Storage | : | Brilliant II QPCR Master Mix References Dye Not applicable. |

Date of issue/Date of revision: 20/12/2017 Date of previous issue: 15/10/2015 Version: 5
Section 2. Hazard(s) identification

Disposal:
- 2X Brilliant II QPCR Master Mix: Not applicable.
- Reference Dye: Not applicable.

Supplemental label elements:

Additional warning phrases:
- 2X Brilliant II QPCR Master Mix: Not applicable.
- Reference Dye: Not applicable.

Other hazards which do not result in classification:
- 2X Brilliant II QPCR Master Mix: None known.
- Reference Dye: None known.

Section 3. Composition and ingredient information

Substance/mixture:
- 2X Brilliant II QPCR Master Mix
- Reference Dye

CAS number/other identifiers:

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

Description of necessary first aid measures:

Eye contact:
- 2X Brilliant II QPCR Master Mix
- Reference Dye

Inhalation:
- 2X Brilliant II QPCR Master Mix
- Reference Dye

Skin contact:
- 2X Brilliant II QPCR Master Mix
- Reference Dye

Date of issue/Date of revision: 20/12/2017  Date of previous issue: 15/10/2015  Version: 5
## Section 4. First aid measures

### Ingestion

**Brilliant II 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**: Brilliant II QPCR Master Mix
No known significant effects or critical hazards.

**Reference Dye**: No known significant effects or critical hazards.

**Inhalation**: Brilliant II QPCR Master Mix
No known significant effects or critical hazards.

**Reference Dye**: No known significant effects or critical hazards.

**Skin contact**: Brilliant II QPCR Master Mix
No known significant effects or critical hazards.

**Reference Dye**: No known significant effects or critical hazards.

**Ingestion**: Brilliant II 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**: Brilliant II QPCR Master Mix
No specific data.

**Reference Dye**: No specific data.

**Inhalation**: Brilliant II QPCR Master Mix
No specific data.

**Reference Dye**: No specific data.

**Skin contact**: Brilliant II QPCR Master Mix
No specific data.

**Reference Dye**: No specific data.

**Ingestion**: Brilliant II 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**: Brilliant II QPCR Master Mix
Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. 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.

**Reference Dye**: No specific data.

**Specific treatments**: Brilliant II QPCR Master Mix
No specific treatment.

**Reference Dye**: No specific treatment.

**Protection of first-aiders**: Brilliant II 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.
Section 4. First aid measures

See toxicological information (Section 11)

Section 5. Firefighting measures

**Extinguishing media**

**Suitable extinguishing media**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>Use an extinguishing agent suitable for the surrounding fire.</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>Use an extinguishing agent suitable for the surrounding fire.</td>
</tr>
</tbody>
</table>

**Unsuitable extinguishing media**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>None known.</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>None known.</td>
</tr>
</tbody>
</table>

**Specific hazards arising from the chemical**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>In a fire or if heated, a pressure increase will occur and the container may burst.</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>In a fire or if heated, a pressure increase will occur and the container may burst.</td>
</tr>
</tbody>
</table>

**Hazardous thermal decomposition products**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>Decomposition products may include the following materials: carbon dioxide, carbon monoxide, nitrogen oxides, halogenated compounds, metal oxide/oxides.</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>Decomposition products may include the following materials: carbon dioxide, carbon monoxide, nitrogen oxides, halogenated compounds, metal oxide/oxides.</td>
</tr>
</tbody>
</table>

**Special protective actions for fire-fighters**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>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.</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>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.</td>
</tr>
</tbody>
</table>

**Special protective equipment for fire-fighters**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.</td>
</tr>
</tbody>
</table>

Section 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

**For non-emergency personnel**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>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.</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>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.</td>
</tr>
</tbody>
</table>
Section 6. Accidental release measures

For emergency responders:
- **Brilliant II QPCR Master Mix**
- Reference Dye

For emergency responders:
- 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".

Environmental precautions:
- **Brilliant II QPCR Master Mix**
- Reference Dye

Environmental precautions:
- 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).

Methods and material for containment and cleaning up:

Methods for cleaning up:
- **Brilliant II QPCR Master Mix**
- Reference Dye

Methods for cleaning up:
- 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.

Section 7. Handling and storage

Precautions for safe handling:

Protective measures:
- **Brilliant II QPCR Master Mix**
- Reference Dye

Advice on general occupational hygiene:
- **Brilliant II QPCR Master Mix**
- Reference Dye

Advice on general occupational hygiene:
- 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.
Section 7. Handling and storage

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

2X Brilliant II 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 II QPCR Master Mix</td>
<td>Safe Work Australia (Australia, 1/2014). TWA: 10 mg/m³ 8 hours.</td>
</tr>
<tr>
<td>Glycerol</td>
<td></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.

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Date of previous issue: 15/10/2015
Version: 5
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

<table>
<thead>
<tr>
<th>Appearance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Colour</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Odour</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Odour threshold</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>pH</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Melting point</td>
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<tr>
<td></td>
</tr>
<tr>
<td>Boiling point</td>
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<tr>
<td></td>
</tr>
<tr>
<td>Flash point</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Lower and upper explosive (flammable) limits</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Vapour pressure</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Vapour density</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Relative density</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Solubility</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
Section 9. Physical and chemical properties

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

Section 10. Stability and reactivity

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

Section 11. Toxicological information

### Information on toxicological effects

#### 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 II QPCR Master Mix Glycerol</td>
<td>LD50 Oral</td>
<td>Rat</td>
<td>12600 mg/kg</td>
<td>-</td>
</tr>
</tbody>
</table>

Irritation/Corrosion

Date of issue/Date of revision : 20/12/2017  Date of previous issue : 15/10/2015  Version : 5  8/13
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 II QPCR Master</td>
<td>Eyes - Mild irritant</td>
<td>Rabbit</td>
<td></td>
<td>24 hours 500 milligrams</td>
<td></td>
</tr>
<tr>
<td>Mix 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
Not available.

Carcinogenicity
Not available.

Reproductive toxicity
Not available.

Teratogenicity
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
Routes of entry anticipated: Oral, Dermal, Inhalation.

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.
Section 11. Toxicological information

Skin contact: 2X Brilliant II QPCR Master Mix No specific data.
Reference Dye No specific data.

Ingestion: 2X Brilliant II QPCR Master Mix No specific data.
Reference Dye No specific data.

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

Short term exposure
Potential immediate effects: Not available.
Potential delayed effects: Not available.

Long term exposure
Potential immediate effects: Not available.
Potential delayed effects: Not available.

Potential chronic health effects
Not available.

General: 2X Brilliant II QPCR Master Mix No known significant effects or critical hazards.
Reference Dye No known significant effects or critical hazards.

Carcinogenicity: 2X Brilliant II QPCR Master Mix No known significant effects or critical hazards.
Reference Dye No known significant effects or critical hazards.

Mutagenicity: 2X Brilliant II QPCR Master Mix No known significant effects or critical hazards.
Reference Dye No known significant effects or critical hazards.

Teratogenicity: 2X Brilliant II QPCR Master Mix No known significant effects or critical hazards.
Reference Dye No known significant effects or critical hazards.

Developmental effects: 2X Brilliant II QPCR Master Mix No known significant effects or critical hazards.
Reference Dye No known significant effects or critical hazards.

Fertility effects: 2X Brilliant II QPCR Master Mix No known significant effects or critical hazards.
Reference Dye No known significant effects or critical hazards.

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 II 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
Section 12. Ecological information

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Test</th>
<th>Result</th>
<th>Dose</th>
<th>Inoculum</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>Glycerol</td>
<td>301D Ready Biodegradability - Closed Bottle Test</td>
<td>93 % - 30 days</td>
<td>-</td>
</tr>
</tbody>
</table>

Bioaccumulative potential

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>LogP&lt;sub&gt;ow&lt;/sub&gt;</th>
<th>BCF</th>
<th>Potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant II QPCR Master Mix</td>
<td>-1.76</td>
<td>-</td>
<td>low</td>
</tr>
<tr>
<td>Glycerol</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Mobility in soil

Soil/water partition coefficient (K<sub>oc</sub>) : 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)

Date of issue/Date of revision : 20/12/2017          Date of previous issue : 15/10/2015.       Version : 5        11/13
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: 20/12/2017
- Date of previous issue: 15/10/2015.
- Version: 5

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
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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References

- Not available.

Notice to reader

- Indicates information that has changed from previously issued version.

Date of issue/Date of revision: 20/12/2017
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Version: 5

12/13
Section 16. Any other relevant information

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