SAFETY DATA SHEET
Brilliant Multiplex QPCR Master Mix, Part Number 600553

Section 1. Identification

Product identifier: Brilliant Multiplex QPCR Master Mix, Part Number 600553
Part No. (Chemical Kit): 600553
Part No.:

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

Analytical reagent.

Section 2. Hazard(s) identification

Classification of the substance or mixture
Not classified.

GHS label elements

Signal word: No signal word.

Hazard statements: No known significant effects or critical hazards.

Precautionary statements

Prevention: Not applicable.
Response: Not applicable.
Storage: Not applicable.

Date of issue/Date of revision: 21/12/2017
Date of previous issue: 15/10/2015
Version: 5
Section 2. Hazard(s) identification

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

Supplemental label elements: Additional warning phrases: 2X Brilliant Multiplex QPCR Master Mix Not applicable. Reference Dye Not applicable.

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

Section 3. Composition and ingredient information

<table>
<thead>
<tr>
<th>Substance/mixture</th>
<th>% (w/w)</th>
<th>CAS number</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X Brilliant Multiplex QPCR Master Mix</td>
<td>Glycerol</td>
<td>≥10 - ≤30</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 Multiplex QPCR Master Mix 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. Reference Dye 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: 2X Brilliant Multiplex QPCR Master Mix Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. Reference Dye Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. 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.

Skin contact: 2X Brilliant Multiplex QPCR Master Mix Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Reference Dye Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
### Section 4. First aid measures

**Ingestion**: 
- **2X Brilliant Multiplex 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.

**Notes to physician**: 
| **2X Brilliant Multiplex 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 Multiplex QPCR Master Mix** | No specific treatment. |
| **Reference Dye** | No specific treatment. |

**Protection of first-aiders**: 
| **2X Brilliant Multiplex 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. |

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

#### Potential acute health effects

**Eye contact**: 
- **2X Brilliant Multiplex QPCR Master Mix** | No known significant effects or critical hazards. |
- **Reference Dye** | No known significant effects or critical hazards. |

**Inhalation**: 
- **2X Brilliant Multiplex QPCR Master Mix** | No known significant effects or critical hazards. |
- **Reference Dye** | No known significant effects or critical hazards. |

**Skin contact**: 
- **2X Brilliant Multiplex QPCR Master Mix** | No known significant effects or critical hazards. |
- **Reference Dye** | No known significant effects or critical hazards. |

**Ingestion**: 
- **2X Brilliant Multiplex 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 Multiplex QPCR Master Mix** | No specific data. |
- **Reference Dye** | No specific data. |

**Inhalation**: 
- **2X Brilliant Multiplex QPCR Master Mix** | No specific data. |
- **Reference Dye** | No specific data. |

**Skin contact**: 
- **2X Brilliant Multiplex QPCR Master Mix** | No specific data. |
- **Reference Dye** | No specific data. |

**Ingestion**: 
- **2X Brilliant Multiplex 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 Multiplex 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 Multiplex QPCR Master Mix** | No specific treatment. |

**Protection of first-aiders**: 
- **2X Brilliant Multiplex 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: Brilliant Multiplex QPCR Master Mix
Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media: Brilliant Multiplex QPCR Master Mix
None known.

Specific hazards arising from the chemical: Brilliant Multiplex QPCR Master Mix
In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products: Brilliant Multiplex QPCR Master Mix
Decomposition products may include the following materials:
- carbon dioxide
- carbon monoxide
- nitrogen oxides
- halogenated compounds
- metal oxide/oxides

Special protective actions for fire-fighters: Brilliant Multiplex QPCR Master Mix
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: Brilliant Multiplex QPCR Master Mix
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

For non-emergency personnel: Brilliant Multiplex QPCR Master Mix
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**:
- **Brilliant Multiplex QPCR Master Mix**
- **Reference Dye**

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 Multiplex QPCR Master Mix**
- **Reference Dye**

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 Multiplex QPCR Master Mix**
- **Reference Dye**

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 Multiplex QPCR Master Mix**
- **Reference Dye**

Put on appropriate personal protective equipment (see Section 8).

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

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Brilliant Multiplex QPCR Master Mix</th>
<th>Reference Dye</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Melting point</td>
<td>Not available.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Boiling point</td>
<td>Not available.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not available.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable.</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Lower and upper explosive (flammable) limits</td>
<td>Not available.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>Not available.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapour density</td>
<td>Not available.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Relative density</td>
<td>Not available.</td>
<td>Not available.</td>
</tr>
<tr>
<td>Solubility</td>
<td>Easily soluble in the following materials: cold water and hot water.</td>
<td>Easily soluble in the following materials: cold water and hot water.</td>
</tr>
</tbody>
</table>
Section 9. Physical and chemical properties

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

Section 10. Stability and reactivity

<table>
<thead>
<tr>
<th>Property</th>
<th>2X Brilliant Multiplex QPCR Master Mix</th>
<th>Reference Dye</th>
<th>Not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactivity</td>
<td>2X Brilliant Multiplex QPCR Master Mix</td>
<td>Reference Dye</td>
<td>No specific test data related to reactivity available for this product or its ingredients.</td>
</tr>
<tr>
<td>Chemical stability</td>
<td>2X Brilliant Multiplex QPCR Master Mix</td>
<td>Reference Dye</td>
<td>The product is stable.</td>
</tr>
<tr>
<td>Possibility of hazardous reactions</td>
<td>2X Brilliant Multiplex QPCR Master Mix</td>
<td>Reference Dye</td>
<td>Under normal conditions of storage and use, hazardous reactions will not occur.</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>2X Brilliant Multiplex QPCR Master Mix</td>
<td>Reference Dye</td>
<td>No specific data.</td>
</tr>
<tr>
<td>Incompatible materials</td>
<td>2X Brilliant Multiplex QPCR Master Mix</td>
<td>Reference Dye</td>
<td>May react or be incompatible with oxidising materials.</td>
</tr>
<tr>
<td>Hazardous decomposition products</td>
<td>2X Brilliant Multiplex QPCR Master Mix</td>
<td>Reference Dye</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 Multiplex QPCR Master Mix Glycerol</td>
<td>LD50 Oral</td>
<td>Rat</td>
<td>12600 mg/kg</td>
<td>-</td>
</tr>
</tbody>
</table>

Irritation/Corrosion

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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 Multiplex QPCR Master Mix Glycerol</td>
<td>Eyes - Mild irritant</td>
<td>Rabbit</td>
<td>-</td>
<td>24 hours 500 milligrams</td>
<td>-</td>
</tr>
<tr>
<td></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: 2X Brilliant Multiplex QPCR Master Mix Reference Dye No known significant effects or critical hazards.
- Inhalation: 2X Brilliant Multiplex QPCR Master Mix Reference Dye No known significant effects or critical hazards.
- Skin contact: 2X Brilliant Multiplex QPCR Master Mix Reference Dye No known significant effects or critical hazards.
- Ingestion: 2X Brilliant Multiplex QPCR Master Mix Reference Dye No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics:
- Eye contact: 2X Brilliant Multiplex QPCR Master Mix Reference Dye No specific data.
- Inhalation: 2X Brilliant Multiplex QPCR Master Mix Reference Dye No specific data.
Section 11. Toxicological information

| Skin contact      | 2X Brilliant Multiplex QPCR Master Mix | No specific data. |
|                  | Reference Dye                          | No specific data. |
| Ingestion        | 2X Brilliant Multiplex QPCR Master Mix | No specific data. |
|                  | Reference Dye                          | No specific data. |

**Section 11. Toxicological information**

**General**
No known significant effects or critical hazards.

**Carcinogenicity**
No known significant effects or critical hazards.

**Mutagenicity**
No known significant effects or critical hazards.

**Teratogenicity**
No known significant effects or critical hazards.

**Developmental effects**
No known significant effects or critical hazards.

**Fertility effects**
No known significant effects or critical hazards.

**Skin contact**
No specific data.

**Ingestion**
No specific data.

**Reference Dye**
No specific data.

**Potential chronic health effects**
Not available.

**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 Multiplex 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 Multiplex</td>
<td>301D Ready Biodegradability - Closed Bottle Test</td>
<td>93 % - 30 days</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>QPCR Master Mix</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glycerol</td>
<td></td>
<td></td>
<td></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 Multiplex</td>
<td>-1.76</td>
<td>-</td>
<td>low</td>
</tr>
<tr>
<td>QPCR Master Mix</td>
<td></td>
<td></td>
<td></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


Model Work Health and Safety Regulations - Scheduled Substances : No listed substance

International regulations


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

<table>
<thead>
<tr>
<th>Country</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Canada</td>
<td>Not determined.</td>
</tr>
<tr>
<td>China</td>
<td>All components are listed or exempted.</td>
</tr>
<tr>
<td>Europe</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Japan</td>
<td>Japan inventory (ENCS): Not determined.</td>
</tr>
<tr>
<td></td>
<td>Japan inventory (ISHL): Not determined.</td>
</tr>
<tr>
<td>Malaysia</td>
<td>Not determined.</td>
</tr>
<tr>
<td>New Zealand</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Philippines</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Republic of Korea</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Taiwan</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Thailand</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Turkey</td>
<td>Not determined.</td>
</tr>
<tr>
<td>United States</td>
<td>Not determined.</td>
</tr>
<tr>
<td>Viet Nam</td>
<td>Not determined.</td>
</tr>
</tbody>
</table>

Section 16. Any other relevant information

History

Date of issue/Date of revision : 21/12/2017
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>
<td></td>
</tr>
</tbody>
</table>

References : Not available.

Notice to reader

Date of issue/Date of revision : 21/12/2017
Date of previous issue : 15/10/2015.
Version : 5

[Indicates information that has changed from previously issued version.]
Section 16. Any other relevant information

Disclaimer: The information contained in this document is based on Agilent’s state of knowledge at the time of preparation. No warranty as to its accurateness, completeness or suitability for a particular purpose is expressed or implied.