Section 1. Identification

Product identifier: Brilliant III Ultra-Fast SYBR Green QPCR Master Mix Sample Size, Part Number 930882

Part No. (Chemical Kit): 930882

Part No.: Brilliant III SYBR® Green QPCR Master Mix Sample Size 930882-51
          Reference Dye 600530-53

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.

Reference Dye Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 2.4%
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 III SYBR® Green QPCR Master Mix Sample Size
             Reference Dye
             No signal word.

Hazard statements: Brilliant III SYBR® Green QPCR Master Mix Sample Size
                   Reference Dye
                   No known significant effects or critical hazards.

Precautionary statements

Prevention: Brilliant III SYBR® Green QPCR Master Mix Sample Size
            Reference Dye
            Not applicable.

Response: Brilliant III SYBR® Green QPCR Master Mix Sample Size
          Reference Dye
          Not applicable.

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Section 2. Hazard(s) identification

Storage:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size: Not applicable.
- Reference Dye: Not applicable.

Disposal:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size: Not applicable.
- Reference Dye: Not applicable.

Other hazards which do not result in classification:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size: None known.
- Reference Dye: None known.

Section 3. Composition and ingredient information

Substance/mixture: Brilliant III SYBR® Green QPCR Master Mix Sample Size

Ingredient name | CAS number | (w/w)
--- | --- | ---
Glycerol | 56-81-5 | ≥10 - ≤30

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:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size
- 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:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size
- 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.

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### Section 4. First aid measures

<table>
<thead>
<tr>
<th>Skin contact</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reference Dye</td>
<td>Remove contaminated clothing and shoes. Get medical attention if symptoms occur.</td>
<td>Remove contaminated clothing and shoes. Get medical attention if symptoms occur.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>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.</td>
<td>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.</td>
</tr>
</tbody>
</table>

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

**Potential acute health effects**

<table>
<thead>
<tr>
<th>Eye contact</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td>No known significant effects or critical hazards.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td>No known significant effects or critical hazards.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td>No known significant effects or critical hazards.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No known significant effects or critical hazards.</td>
<td>No known significant effects or critical hazards.</td>
</tr>
</tbody>
</table>

**Over-exposure signs/symptoms**

<table>
<thead>
<tr>
<th>Eye contact</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reference Dye</td>
<td>No specific data.</td>
<td>No specific data.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No specific data.</td>
<td>No specific data.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No specific data.</td>
<td>No specific data.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size</td>
</tr>
<tr>
<td>Reference Dye</td>
<td>No specific data.</td>
<td>No specific data.</td>
</tr>
</tbody>
</table>

**Indication of immediate medical attention and special treatment needed, if necessary**
### Section 4. First aid measures

<table>
<thead>
<tr>
<th>Notes to physician</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Reference Dye</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>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.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Specific treatments</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Reference Dye</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No specific treatment.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Protection of first-aiders</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Reference Dye</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No action shall be taken involving any personal risk or without suitable training.</td>
<td></td>
</tr>
</tbody>
</table>

**See toxicological information (Section 11)**

### Section 5. Firefighting measures

<table>
<thead>
<tr>
<th>Extinguishing media</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Reference Dye</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suitable extinguishing media</td>
<td>Use an extinguishing agent suitable for the surrounding fire.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Unsuitable extinguishing media</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Reference Dye</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>None known.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Specific hazards arising from the chemical</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Reference Dye</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazardous thermal decomposition products</td>
<td>In a fire or if heated, a pressure increase will occur and the container may burst.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Special protective actions for fire-fighters</th>
<th>Brilliant III SYBR® Green QPCR Master Mix Sample Size</th>
<th>Reference Dye</th>
</tr>
</thead>
<tbody>
<tr>
<td></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>
<td></td>
</tr>
</tbody>
</table>

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### Section 5. Firefighting measures

**Special protective equipment for fire-fighters**

- **Brilliant III SYBR® Green QPCR Master Mix Sample Size**
  - Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

**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**

- **Brilliant III SYBR® Green QPCR Master Mix Sample Size**
  - 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.

**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.

For **emergency responders**

- **Brilliant III SYBR® Green QPCR Master Mix Sample Size**
  - 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**

- 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 III SYBR® Green QPCR Master Mix Sample Size**
  - 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**

- 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 III SYBR® Green QPCR Master Mix Sample Size**
  - 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**

- 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 III SYBR® Green QPCR Master Mix Sample Size
- Reference Dye

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

**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.

**Conditions for safe storage, including any incompatibilities**
- Brilliant III SYBR® Green QPCR Master Mix Sample Size
- 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.

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>Brilliant III SYBR® Green QPCR Master Mix Sample Size Glycerol</td>
<td>Safe Work Australia (Australia, 1/2014). 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**

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Section 8. Exposure controls and personal protection

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.

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


Colour: Brilliant III SYBR® Green QPCR Master Mix Sample Size, Reference Dye Not available.

Odour: Brilliant III SYBR® Green QPCR Master Mix Sample Size, Reference Dye Not available.

Odour threshold: Brilliant III SYBR® Green QPCR Master Mix Sample Size, Reference Dye Not available.

pH: Brilliant III SYBR® Green QPCR Master Mix Sample Size, Reference Dye 7.8

Melting point: Brilliant III SYBR® Green QPCR Master Mix Sample Size, Reference Dye Not available.

Boiling point: Brilliant III SYBR® Green QPCR Master Mix Sample Size, Reference Dye 0°C (32°F)

Flash point: Brilliant III SYBR® Green QPCR Master Mix Sample Size, Reference Dye Not available.
Section 9. Physical and chemical properties

Evaporation rate: Not available.

Flammability (solid, gas): Not applicable.

Lower and upper explosive (flammable) limits: Not available.

Vapour pressure: Not available.

Vapour density: Not available.

Relative density: Not available.

Solubility: Soluble in the following materials: cold water and hot water.

Partition coefficient: n-octanol/water: Not available.

Auto-ignition temperature: Not available.

Decomposition temperature: Not available.

Viscosity: Not available.

Section 10. Stability and reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: The product is stable.
Section 10. Stability and reactivity

Possibility of hazardous reactions:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size
- Reference Dye
  - Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size
- Reference Dye
  - No specific data.

Incompatible materials:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size
- Reference Dye
  - May react or be incompatible with oxidising materials.

Hazardous decomposition products:
- Brilliant III SYBR® Green QPCR Master Mix Sample Size
- Reference Dye
  - Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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>Brilliant III SYBR® Green QPCR Master Mix Sample Size Glycerol</td>
<td>LD50 Oral</td>
<td>Rat</td>
<td>12600 mg/kg</td>
<td>-</td>
</tr>
</tbody>
</table>

Irritation/Corrosion

<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>Brilliant III SYBR® Green QPCR Master Mix Sample Size 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.

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### Section 11. Toxicological information

#### Specific target organ toxicity (repeated exposure)

Not available.

#### Aspiration hazard

Not available.

### Information on likely routes of exposure

**Inhalation**

Brilliant III SYBR® Green QPCR Master Mix Sample Size

No known significant effects or critical hazards.

Reference Dye

No known significant effects or critical hazards.

**Ingestion**

Brilliant III SYBR® Green QPCR Master Mix Sample Size

No known significant effects or critical hazards.

Reference Dye

No known significant effects or critical hazards.

**Skin contact**

Brilliant III SYBR® Green QPCR Master Mix Sample Size

No known significant effects or critical hazards.

Reference Dye

No known significant effects or critical hazards.

**Eye contact**

Brilliant III SYBR® Green QPCR Master Mix Sample Size

No known significant effects or critical hazards.

Reference Dye

No known significant effects or critical hazards.

### 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.

#### Ingestion

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.
Section 11. Toxicological information

Not available.

General: Brilliant III SYBR® Green QPCR Master Mix Sample Size
No known significant effects or critical hazards.
Reference Dye: No known significant effects or critical hazards.

Carcinogenicity: Brilliant III SYBR® Green QPCR Master Mix Sample Size
No known significant effects or critical hazards.
Reference Dye: No known significant effects or critical hazards.

Mutagenicity: Brilliant III SYBR® Green QPCR Master Mix Sample Size
No known significant effects or critical hazards.
Reference Dye: No known significant effects or critical hazards.

Teratogenicity: Brilliant III SYBR® Green QPCR Master Mix Sample Size
No known significant effects or critical hazards.
Reference Dye: No known significant effects or critical hazards.

Developmental effects: Brilliant III SYBR® Green QPCR Master Mix Sample Size
No known significant effects or critical hazards.
Reference Dye: No known significant effects or critical hazards.

Fertility effects: Brilliant III SYBR® Green QPCR Master Mix Sample Size
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>Brilliant III SYBR® Green QPCR Master Mix Sample Size 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
Not available.

Bioaccumulative potential

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>LogP_{ow}</th>
<th>BCF</th>
<th>Potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brilliant III SYBR® Green QPCR Master Mix Sample Size 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.
Section 12. Ecological information

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 split material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

Regulatory 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
6

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

Australia inventory (AICS): Not determined.

International regulations

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

Montreal Protocol (Annexes A, B, C, E)
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.

International lists

National inventory
Canada: Not determined.
China: All components are listed or exempted.
Europe: Not determined.

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Section 15. Regulatory information

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.

Turkey: Not determined.

United States: Not determined.

Section 16. Any other relevant information

History

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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
- 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.

* Indicates information that has changed from previously issued version.

Notice to reader

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