Section 1. Identification

Product identifier : PathDetect TARE cis Reporting System, Part Number 219095
Part No. (Chemical Kit) : 219095
Part No. : pCIS-CK Negative Control Plasmid 219090-51
            pTARE-Luc 219095-51

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.

GHS label elements

Signal word : pCIS-CK Negative Control Plasmid
              pTARE-Luc
No signal word.

Hazard statements : pCIS-CK Negative Control Plasmid
                     pTARE-Luc
No known significant effects or critical hazards.

Precautionary statements

Prevention : pCIS-CK Negative Control Plasmid
             pTARE-Luc
Not applicable.

Response : pCIS-CK Negative Control Plasmid
           pTARE-Luc
Not applicable.

Storage : pCIS-CK Negative Control Plasmid
          pTARE-Luc
Not applicable.

Disposal : pCIS-CK Negative Control Plasmid
           pTARE-Luc
Not applicable.

Supplemental label elements

Additional warning phrases : pCIS-CK Negative Control Plasmid
                             pTARE-Luc
Not applicable.
Section 2. Hazard(s) identification

Other hazards which do not result in classification:
- pCIS-CK Negative Control Plasmid: None known.
- pTARE-Luc: None known.

Section 3. Composition and ingredient information

<table>
<thead>
<tr>
<th>Substance/mixture</th>
<th>CAS number/other identifiers</th>
</tr>
</thead>
<tbody>
<tr>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Mixture</td>
</tr>
<tr>
<td>pTARE-Luc</td>
<td>Mixture</td>
</tr>
</tbody>
</table>

CAS number/other identifiers:
There are no 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**

<table>
<thead>
<tr>
<th>Eye contact</th>
<th>pCIS-CK Negative Control Plasmid</th>
<th>pCIS-CK Negative Control Plasmid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>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.</td>
<td>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.</td>
</tr>
<tr>
<td>pTARE-Luc</td>
<td>Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.</td>
<td>Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.</td>
</tr>
</tbody>
</table>

Inhalation:

<table>
<thead>
<tr>
<th>pCIS-CK Negative Control Plasmid</th>
<th>Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.</th>
</tr>
</thead>
<tbody>
<tr>
<td>pTARE-Luc</td>
<td>Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.</td>
</tr>
</tbody>
</table>

Skin contact:

<table>
<thead>
<tr>
<th>pCIS-CK Negative Control Plasmid</th>
<th>Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.</th>
</tr>
</thead>
<tbody>
<tr>
<td>pTARE-Luc</td>
<td>Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.</td>
</tr>
</tbody>
</table>

Ingestion:

<table>
<thead>
<tr>
<th>pCIS-CK Negative Control Plasmid</th>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td>pTARE-Luc</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>pCIS-CK Negative Control Plasmid</th>
<th>pCIS-CK Negative Control Plasmid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No known significant effects or critical hazards.</td>
<td>No known significant effects or critical hazards.</td>
</tr>
</tbody>
</table>
Section 4. First aid measures

Inhalation
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - No known significant effects or critical hazards.

Skin contact
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - No known significant effects or critical hazards.

Ingestion
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - No known significant effects or critical hazards.

Protection of first-aiders
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - No action shall be taken involving any personal risk or without suitable training.

Notes to physician:
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Over-exposure signs/symptoms
- Eye contact
- Ingestion
- Skin contact
- Inhalation
  - No specific data.

Specific treatments
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - No specific treatment.

Protection of first-aiders
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - No action shall be taken involving any personal risk or without suitable training.

Indication of immediate medical attention and special treatment needed, if necessary
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - None known.

Specific hazards arising from the chemical
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products
- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - None known.

- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - None known.

- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - None known.

- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - None known.

- pCIS-CK Negative Control Plasmid
- pTARE-Luc
  - None known.

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Section 5. Firefighting measures

Special protective actions for fire-fighters: 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.

pCIS-CK Negative Control Plasmid

pTARE-Luc

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

pCIS-CK Negative Control Plasmid

pTARE-Luc

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: 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.

pCIS-CK Negative Control Plasmid

pTARE-Luc

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".

pCIS-CK Negative Control Plasmid

pTARE-Luc

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).

pCIS-CK Negative Control Plasmid

pTARE-Luc

Methods and material for containment and cleaning up

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.

pCIS-CK Negative Control Plasmid

pTARE-Luc
Section 6. Accidental release measures

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

<table>
<thead>
<tr>
<th>Protective measures</th>
<th>pCIS-CK Negative Control Plasmid</th>
<th>pTARE-Luc</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advice on general occupational hygiene</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>pTARE-Luc</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td>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.</td>
</tr>
</tbody>
</table>

Conditions for safe storage, including any incompatibilities

| pCIS-CK Negative Control Plasmid | pTARE-Luc |
| 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. | 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
None.

Appropriate engineering controls
Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Section 8. Exposure controls and personal protection

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.

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

pTARE-Luc Liquid.

Colour: pCIS-CK Negative Control Plasmid Not available.
pTARE-Luc Not available.

Odour: pCIS-CK Negative Control Plasmid Not available.
pTARE-Luc Not available.

Odour threshold: pCIS-CK Negative Control Plasmid Not available.
pTARE-Luc Not available.

pH: pCIS-CK Negative Control Plasmid 7.5
pTARE-Luc 7.5

Melting point: pCIS-CK Negative Control Plasmid 0°C (32°F)
pTARE-Luc 0°C (32°F)

Boiling point: pCIS-CK Negative Control Plasmid 100°C (212°F)
pTARE-Luc 100°C (212°F)

Flash point: pCIS-CK Negative Control Plasmid Not available.
pTARE-Luc Not available.
### Section 9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>pCIS-CK Negative Control Plasmid</th>
<th>Not available.</th>
<th>pTARE-Luc</th>
<th>Not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaporation rate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not applicable.</td>
<td>pTARE-Luc</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Lower and upper explosive (flammable) limits</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not available.</td>
<td>pTARE-Luc</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not available.</td>
<td>pTARE-Luc</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapour density</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not available.</td>
<td>pTARE-Luc</td>
<td>Not available.</td>
</tr>
<tr>
<td>Relative density</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not available.</td>
<td>pTARE-Luc</td>
<td>Not available.</td>
</tr>
<tr>
<td>Solubility</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Easily soluble in the following materials: cold water and hot water.</td>
<td>pTARE-Luc</td>
<td>Easily soluble in the following materials: cold water and hot water.</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not available.</td>
<td>pTARE-Luc</td>
<td>Not available.</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not available.</td>
<td>pTARE-Luc</td>
<td>Not available.</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not available.</td>
<td>pTARE-Luc</td>
<td>Not available.</td>
</tr>
<tr>
<td>Viscosity</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Not available.</td>
<td>pTARE-Luc</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

### Section 10. Stability and reactivity

<table>
<thead>
<tr>
<th>Property</th>
<th>pCIS-CK Negative Control Plasmid</th>
<th>Not available.</th>
<th>pTARE-Luc</th>
<th>Not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactivity</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>No specific test data related to reactivity available for this product or its ingredients.</td>
<td>pTARE-Luc</td>
<td>No specific test data related to reactivity available for this product or its ingredients.</td>
</tr>
<tr>
<td>Chemical stability</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>The product is stable.</td>
<td>pTARE-Luc</td>
<td>The product is stable.</td>
</tr>
<tr>
<td>Possibility of hazardous reactions</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>Under normal conditions of storage and use, hazardous reactions will not occur.</td>
<td>pTARE-Luc</td>
<td>Under normal conditions of storage and use, hazardous reactions will not occur.</td>
</tr>
<tr>
<td>Conditions to avoid</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>No specific data.</td>
<td>pTARE-Luc</td>
<td>No specific data.</td>
</tr>
<tr>
<td>Incompatible materials</td>
<td>pCIS-CK Negative Control Plasmid</td>
<td>May react or be incompatible with oxidising materials.</td>
<td>pTARE-Luc</td>
<td>May react or be incompatible with oxidising materials.</td>
</tr>
</tbody>
</table>
## Section 10. Stability and reactivity

**Hazardous decomposition products**

<table>
<thead>
<tr>
<th></th>
<th>pCIS-CK Negative Control Plasmid</th>
<th>pTARE-Luc</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Under normal conditions of storage and use,</strong></td>
<td><strong>hazardous decomposition products should not be produced.</strong></td>
<td><strong>hazardous decomposition products should not be produced.</strong></td>
</tr>
</tbody>
</table>

## Section 11. Toxicological information

### Information on toxicological effects

**Acute toxicity**

Not available.

**Irritation/Corrosion**

Not available.

**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

<table>
<thead>
<tr>
<th></th>
<th>pCIS-CK Negative Control Plasmid</th>
<th>pTARE-Luc</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Inhalation</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
</tr>
<tr>
<td><strong>Skin contact</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
</tr>
<tr>
<td><strong>Ingestion</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
</tr>
</tbody>
</table>

### Potential acute health effects

<table>
<thead>
<tr>
<th></th>
<th>pCIS-CK Negative Control Plasmid</th>
<th>pTARE-Luc</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Eye contact</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
</tr>
<tr>
<td><strong>Inhalation</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
<td><strong>No known significant effects or critical hazards.</strong></td>
</tr>
</tbody>
</table>

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

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**Date of previous issue**: 30/09/2015  
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## Section 11. Toxicological information

### Eye contact
- pCIS-CK Negative Control Plasmid
  - No specific data.
- pTARE-Luc
  - No specific data.

### Inhalation
- pCIS-CK Negative Control Plasmid
  - No specific data.
- pTARE-Luc
  - No specific data.

### Skin contact
- pCIS-CK Negative Control Plasmid
  - No specific data.
- pTARE-Luc
  - No specific data.

### Ingestion
- pCIS-CK Negative Control Plasmid
  - No specific data.
- pTARE-Luc
  - 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
- pCIS-CK Negative Control Plasmid
  - No known significant effects or critical hazards.
- pTARE-Luc
  - No known significant effects or critical hazards.

#### Carcinogenicity
- pCIS-CK Negative Control Plasmid
  - No known significant effects or critical hazards.
- pTARE-Luc
  - No known significant effects or critical hazards.

#### Mutagenicity
- pCIS-CK Negative Control Plasmid
  - No known significant effects or critical hazards.
- pTARE-Luc
  - No known significant effects or critical hazards.

#### Teratogenicity
- pCIS-CK Negative Control Plasmid
  - No known significant effects or critical hazards.
- pTARE-Luc
  - No known significant effects or critical hazards.

#### Developmental effects
- pCIS-CK Negative Control Plasmid
  - No known significant effects or critical hazards.
- pTARE-Luc
  - No known significant effects or critical hazards.

#### Fertility effects
- pCIS-CK Negative Control Plasmid
  - No known significant effects or critical hazards.
- pTARE-Luc
  - No known significant effects or critical hazards.

### Numerical measures of toxicity

#### Acute toxicity estimates
Not available.
Section 12. Ecological information

**Toxicity**
Not available.

**Persistence and degradability**
Not available.

**Bioaccumulative potential**
Not available.

**Mobility in soil**

| Soil/water partition coefficient (Koc) | 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)**
  Not listed.

- **Stockholm Convention on Persistent Organic Pollutants**

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Section 15. Regulatory information

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

Section 16. Any other relevant information

History

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Date of previous issue : 30/09/2015.
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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>
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<tr>
<th>Classification</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not classified.</td>
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References

Not available.

Indicates information that has changed from previously issued version.

Notice to reader

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