SAFETY DATA SHEET

MVP Total RNA - Human Adult Kidney - Disease Match Set, Part Number 540083

Section 1. Identification

Product identifier : MVP Total RNA - Human Adult Kidney - Disease Match Set, Part Number 540083
Part No. (Chemical Kit) : 540083
Part No. : MVP Total RNA Human Adult Kidney 540013-41
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma

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 : MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No signal word.

Hazard statements : MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No known significant effects or critical hazards.

Precautionary statements

Prevention : MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Not applicable.

Response : MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Not applicable.

Date of issue/Date of revision : 29/12/2017
Date of previous issue : 28/09/2015
Version : 3
Section 2. Hazard(s) identification

Storage:
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Not applicable.

Disposal:
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Not applicable.

Supplemental label elements:
Additional warning phrases:
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Not applicable.

Other hazards which do not result in classification:
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
None known.

Section 3. Composition and ingredient information

Substance/mixture:
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Mixture

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:

Eye contact:
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
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:
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
## Section 4. First aid measures

<table>
<thead>
<tr>
<th>Skin contact</th>
<th>MVP Total RNA Human Adult Kidney</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>Full name</td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</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>Ingestion</th>
<th>MVP Total RNA Human Adult Kidney</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>Full name</td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</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>MVP Total RNA Human Adult Kidney</th>
<th>No known significant effects or critical hazards.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full name</td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</td>
<td>No known significant effects or critical hazards.</td>
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<th>MVP Total RNA Human Adult Kidney</th>
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<tr>
<td>Full name</td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</td>
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</tbody>
</table>

<table>
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<th>Ingestion</th>
<th>MVP Total RNA Human Adult Kidney</th>
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<tr>
<td>Full name</td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</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>MVP Total RNA Human Adult Kidney</th>
<th>No specific data.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full name</td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</td>
<td>No specific data.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inhalation</th>
<th>MVP Total RNA Human Adult Kidney</th>
<th>No specific data.</th>
</tr>
</thead>
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<tr>
<td>Full name</td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</td>
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</table>

<table>
<thead>
<tr>
<th>Skin contact</th>
<th>MVP Total RNA Human Adult Kidney</th>
<th>No specific data.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full name</td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</td>
<td>No specific data.</td>
</tr>
</tbody>
</table>
Section 4. First aid measures

Ingestion

MVP Total RNA Human Adult Kidney
No specific data.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No specific data.

Protection of first-aiders

MVP Total RNA Human Adult Kidney
No action shall be taken involving any personal risk or without suitable training.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No action shall be taken involving any personal risk or without suitable training.

Notes to physician

MVP Total RNA Human Adult Kidney
Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments

MVP Total RNA Human Adult Kidney
No specific treatment.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No specific treatment.

Protection of first-aiders

MVP Total RNA Human Adult Kidney
No action shall be taken involving any personal risk or without suitable training.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No action shall be taken involving any personal risk or without suitable training.

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

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media

MVP Total RNA Human Adult Kidney
Use an extinguishing agent suitable for the surrounding fire.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media

MVP Total RNA Human Adult Kidney
None known.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
None known.

Specific hazards arising from the chemical

MVP Total RNA Human Adult Kidney
In a fire or if heated, a pressure increase will occur and the container may burst.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products

MVP Total RNA Human Adult Kidney
No specific data.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No specific data.

Special protective actions for fire-fighters

MVP Total RNA Human Adult Kidney
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.

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
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.
## Section 5. Firefighting measures

<table>
<thead>
<tr>
<th>Special protective equipment for fire-fighters</th>
<th>MVP Total RNA Human Adult Kidney</th>
<th>Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</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

<table>
<thead>
<tr>
<th>For non-emergency personnel</th>
<th>MVP Total RNA Human Adult Kidney</th>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</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>

<table>
<thead>
<tr>
<th>For emergency responders</th>
<th>MVP Total RNA Human Adult Kidney</th>
<th>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 &quot;For non-emergency personnel&quot;.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</td>
<td>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 &quot;For non-emergency personnel&quot;.</td>
</tr>
</tbody>
</table>

### Environmental precautions

| MVP Total RNA Human Adult Kidney | 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). |
| MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma | 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

<table>
<thead>
<tr>
<th>Methods for cleaning up</th>
<th>MVP Total RNA Human Adult Kidney</th>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma</td>
<td>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.</td>
</tr>
</tbody>
</table>
Section 7. Handling and storage

Precautions for safe handling

**Protective measures**
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma

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

**Advice on general occupational hygiene**
- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma

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

- MVP Total RNA Human Adult Kidney
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma

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.

**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**
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

MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma - Liquid.

Colour: MVP Total RNA Human Adult Kidney - Not available.
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma - Not available.

Odour: MVP Total RNA Human Adult Kidney - Not available.
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma - Not available.

Odour threshold: MVP Total RNA Human Adult Kidney - Not available.
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma - Not available.

pH: MVP Total RNA Human Adult Kidney - 8
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma - 8

Melting point: MVP Total RNA Human Adult Kidney - 0°C (32°F)
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma - 0°C (32°F)
### Section 9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling point</td>
<td>100°C (212°F)</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not available.</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available.</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Lower and upper explosive (flammable) limits</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapour density</td>
<td>Not available.</td>
</tr>
<tr>
<td>Relative density</td>
<td>Not available.</td>
</tr>
<tr>
<td>Solubility</td>
<td>Easily soluble in the following materials: cold water and hot water.</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>Not available.</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not available.</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not available.</td>
</tr>
</tbody>
</table>
Section 9. Physical and chemical properties

Viscosity
- MVP Total RNA Human Adult Kidney: Not available.
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma: Not available.

Section 10. Stability and reactivity

Reactivity
- MVP Total RNA Human Adult Kidney: No specific test data related to reactivity available for this product or its ingredients.
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability
- MVP Total RNA Human Adult Kidney: The product is stable.
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma: The product is stable.

Possibility of hazardous reactions
- MVP Total RNA Human Adult Kidney: Under normal conditions of storage and use, hazardous reactions will not occur.
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid
- MVP Total RNA Human Adult Kidney: No specific data.
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma: No specific data.

Incompatible materials
- MVP Total RNA Human Adult Kidney: May react or be incompatible with oxidising materials.
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma: May react or be incompatible with oxidising materials.

Hazardous decomposition products
- MVP Total RNA Human Adult Kidney: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
- MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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.
Section 11. Toxicological information

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

Inhalation:
MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No known significant effects or critical hazards.

Ingestion:
MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No known significant effects or critical hazards.

Skin contact:
MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No known significant effects or critical hazards.

Eye contact:
MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No known significant effects or critical hazards.

Potential acute health effects

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation:
MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No specific data.

Ingestion:
MVP Total RNA Human Adult Kidney
MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma
No specific data.

Date of issue/Date of revision: 29/12/2017
Date of previous issue: 28/09/2015
Version: 3
## Section 11. Toxicological information

**Skin contact**: MVP Total RNA Human Adult Kidney, No specific data. MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma, No specific data.

**Ingestion**: MVP Total RNA Human Adult Kidney, No specific data. MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma, 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**: MVP Total RNA Human Adult Kidney, No known significant effects or critical hazards. MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma, No known significant effects or critical hazards.

**Carcinogenicity**: MVP Total RNA Human Adult Kidney, No known significant effects or critical hazards. MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma, No known significant effects or critical hazards.

**Mutagenicity**: MVP Total RNA Human Adult Kidney, No known significant effects or critical hazards. MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma, No known significant effects or critical hazards.

**Teratogenicity**: MVP Total RNA Human Adult Kidney, No known significant effects or critical hazards. MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma, No known significant effects or critical hazards.

**Developmental effects**: MVP Total RNA Human Adult Kidney, No known significant effects or critical hazards. MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma, No known significant effects or critical hazards.

**Fertility effects**: MVP Total RNA Human Adult Kidney, No known significant effects or critical hazards. MVP Total RNA, Human Adult Kidney, Renal Cell Carcinoma, No known significant effects or critical hazards.

**Numerical measures of toxicity**

**Acute toxicity estimates**

Not available.
MVP Total RNA - Human Adult Kidney - Disease Match Set, Part Number 540083

Section 11. Toxicological information

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)

Date of issue/Date of revision : 29/12/2017  Date of previous issue : 28/09/2015  Version : 3 12/14
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>
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<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.</td>
</tr>
<tr>
<td></td>
<td>Japan inventory (ISHL): All components are listed or exempted.</td>
</tr>
<tr>
<td>Malaysia</td>
<td>Not determined.</td>
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<tr>
<td>New Zealand</td>
<td>All components are listed or exempted.</td>
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<tr>
<td>Philippines</td>
<td>All components are listed or exempted.</td>
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<tr>
<td>Republic of Korea</td>
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<td>Taiwan</td>
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<td>Thailand</td>
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<td>Turkey</td>
<td>Not determined.</td>
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<td>United States</td>
<td>All components are listed or exempted.</td>
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<td>Viet Nam</td>
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</table>

Section 16. Any other relevant information

History

<table>
<thead>
<tr>
<th>Date of issue/Date of revision</th>
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</tr>
<tr>
<td>Version</td>
<td>3</td>
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</tbody>
</table>

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

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

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