

# SAFETY DATA SHEET

## 1. Identification

**Product identifier:** Hydra-Point™ Coulometric Vessel Solution, CFC Free, Hydra-Point™ Coulometric Vessel Solution, CFC Free

### Other means of identification

**Product No.:** 6284

### Recommended use and restriction on use

**Recommended use:** Not determined.

**Restrictions on use:** Not determined.

### Details of the supplier of the safety data sheet

|                 |                                     |
|-----------------|-------------------------------------|
|                 | Avantor Performance Materials, LLC. |
|                 | 3477 Corporate Parkway              |
|                 | Center Valley, PA 18034             |
| Telephone:      |                                     |
|                 | Customer Service: 855-282-6867      |
| Fax:            | 610-573-2610                        |
| Contact Person: | Environmental Health & Safety       |
| E-mail:         | info@avantormaterials.com           |

### Emergency telephone number:

CHEMTREC: 1-800-424-9300 within US and Canada

## 2. Hazard(s) identification

### Hazard Classification

#### Physical Hazards

|                   |            |
|-------------------|------------|
| Flammable liquids | Category 3 |
|-------------------|------------|

#### Health Hazards

|                                   |             |
|-----------------------------------|-------------|
| Acute toxicity (Oral)             | Category 3  |
| Skin Corrosion/Irritation         | Category 2  |
| Serious Eye Damage/Eye Irritation | Category 2A |
| Skin sensitizer                   | Category 1B |

#### Unknown toxicity - Health

|  |       |
|--|-------|
| Acute toxicity, oral                     | 0 %   |
| Acute toxicity, dermal                   | 20 %  |
| Acute toxicity, inhalation, vapor        | 100 % |
| Acute toxicity, inhalation, dust or mist | 100 % |

### Environmental Hazards

Acute hazards to the aquatic environment

Category 3

**Unknown toxicity - Environment**

|  |        |
|--|--------|
| Acute hazards to the aquatic environment   | 17,8 % |
| Chronic hazards to the aquatic environment | 100 %  |

**Label Elements**

**Hazard Symbol:**



**Signal Word:** Danger

**Hazard Statement:** Flammable liquid and vapor.  
Toxic if swallowed.  
Causes skin irritation.  
Causes serious eye irritation.  
May cause an allergic skin reaction.  
Harmful to aquatic life.

**Precautionary Statements**

**Prevention:** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof [electrical/ventilating/lighting] equipment. Use non-sparking tools. Take action to prevent static discharges. Wear protective gloves/protective clothing/eye protection/face protection. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. If skin irritation or rash occurs: Get medical advice/attention. IF SWALLOWED: Immediately call a POISON CENTER/doctor. Rinse mouth. Wash contaminated clothing before reuse.

**Storage:** Store in a well-ventilated place. Keep cool. Store locked up.

**Disposal:** Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

**Other hazards which do not result in GHS classification:** None.

### 3. Composition/information on ingredients

#### Mixtures

| Chemical name                            | Common name and synonyms | CAS number  | Content in percent (%)* |
|--|--------------------------|-------------|-------------------------|
| AMYL ALCOHOL                             |                          | 71-41-0     | 20 - 40%                |
| Proprietary Azole,<br>TSRN004314011-5016 |                          | Proprietary | 20 - 40%                |
| Methyl alcohol                           |                          | 67-56-1     | 20 - 40%                |
| SULFUR DIOXIDE                           |                          | 7446-09-5   | 2,5 - 10%               |
| Iodine                                   |                          | 7553-56-2   | 0 - 2,2%                |

\* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

### 4. First-aid measures

|                             |  |
|-----------------------------|--|
| <b>General information:</b> | Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label at hand.   |
| <b>Ingestion:</b>           | Call a physician or poison control center immediately. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person. Never give liquid to an unconscious person.  |
| <b>Inhalation:</b>          | Move to fresh air. If breathing is difficult, give oxygen. Apply artificial respiration if victim is not breathing. Get medical attention if symptoms persist.   |
| <b>Skin Contact:</b>        | Immediately remove contaminated clothing and shoes and wash skin with soap and plenty of water. Call a physician or poison control center immediately. Wash contaminated clothing before reuse. Destroy or thoroughly clean contaminated shoes. If skin irritation or an allergic skin reaction develops, get medical attention. |
| <b>Eye contact:</b>         | Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Call a physician or poison control center immediately.   |

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

|                  |   |
|------------------|---|
| <b>Symptoms:</b> | Toxic if swallowed. Causes serious eye irritation. May cause skin irritation. |
| <b>Hazards:</b>  | None known.   |

#### Indication of immediate medical attention and special treatment needed

|                   |                          |
|-------------------|--------------------------|
| <b>Treatment:</b> | Symptoms may be delayed. |
|-------------------|--------------------------|

### 5. Fire-fighting measures

|                              |  |
|------------------------------|--|
| <b>General Fire Hazards:</b> | In case of fire and/or explosion do not breathe fumes. |
|------------------------------|--|

#### Suitable (and unsuitable) extinguishing media

|                                      |  |
|--------------------------------------|--|
| <b>Suitable extinguishing media:</b> | Water spray, fog, CO <sub>2</sub> , dry chemical, or alcohol resistant foam. |
|--------------------------------------|--|

**Unsuitable extinguishing media:**

Avoid water in straight hose stream; will scatter and spread fire.

**Specific hazards arising from the chemical:**

Vapors may cause a flash fire or ignite explosively. Vapors may travel considerable distance to a source of ignition and flash back. Heat may cause the containers to explode.

**Special protective equipment and precautions for firefighters**
**Special fire fighting procedures:**

Use water spray to keep fire-exposed containers cool. Water may be ineffective in fighting the fire. Fight fire from a protected location. Move containers from fire area if you can do so without risk.

**Special protective equipment for fire-fighters:**

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

**6. Accidental release measures**
**Personal precautions, protective equipment and emergency procedures:**

Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind. See Section 8 of the SDS for Personal Protective Equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep unauthorized personnel away.

**Methods and material for containment and cleaning up:**

Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. Dike far ahead of larger spill for later recovery and disposal.

**Notification Procedures:**

Inform authorities if large amounts are involved.

**Environmental Precautions:**

Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so.

**7. Handling and storage**
**Precautions for safe handling:**

Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required. Wash hands thoroughly after handling. Keep away from heat, sparks and open flame. Avoid contact with eyes, skin, and clothing. Ground and bond container and receiving equipment. Take precautionary measures against static discharges.

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

Keep container tightly closed. Store in a cool, dry place with adequate ventilation. Keep away from incompatible materials, open flames, and high temperatures. Comply with all national, state, and local codes pertaining to the storage, handling, dispensing, and disposal of flammable liquids. Ground container and transfer equipment to eliminate static electric sparks.

**8. Exposure controls/personal protection**
**Control Parameters**
**Occupational Exposure Limits**

| Chemical Identity | Type | Exposure Limit Values | Source  |
|-------------------|------|-----------------------|---|
| Methyl alcohol    | STEL | 328 mg/m <sup>3</sup> | Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009) |
|                   | TWA  | 262 mg/m <sup>3</sup> | Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009) |

|                |            |                  |   |
|----------------|------------|------------------|---|
| Methyl alcohol | STEL       | 250 ppm          | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
|                | TWA        | 200 ppm          | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
| Methyl alcohol | TWA        | 200 ppm          | Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)  |
|                | STEL       | 250 ppm          | Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)  |
| Methyl alcohol | STEL       | 250 ppm          | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
|                | TWA        | 200 ppm          | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Methyl alcohol | 15 MIN ACL | 250 ppm          | Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)  |
|                | 8 HR ACL   | 200 ppm          | Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)  |
| Methyl alcohol | TWA        | 262 mg/m3        | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
|                | STEL       | 328 mg/m3        | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
| Methyl alcohol | TWA        | 200 ppm          | US. ACGIH Threshold Limit Values (2011)   |
|                | STEL       | 250 ppm          | US. ACGIH Threshold Limit Values (2011)   |
| SULFUR DIOXIDE | STEL       | 5 ppm 13 mg/m3   | Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)   |
|                | TWA        | 2 ppm 5,2 mg/m3  | Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)   |
| SULFUR DIOXIDE | TWA        | 2 ppm            | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
|                | STEL       | 5 ppm            | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007) |
| SULFUR DIOXIDE | STEL       | 0,25 ppm         | Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2011)  |
| SULFUR DIOXIDE | STEL       | 5 ppm 10,4 mg/m3 | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
|                | TWA        | 2 ppm 5,2 mg/m3  | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| SULFUR DIOXIDE | 8 HR ACL   | 2 ppm            | Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)  |
|                | 15 MIN ACL | 5 ppm            | Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)  |
| SULFUR DIOXIDE | STEL       | 5 ppm 13 mg/m3   | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
|                | TWA        | 2 ppm 5,2 mg/m3  | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |

|  |         |                   |   |
|--|---------|-------------------|---|
| SULFUR DIOXIDE                         | STEL    | 0,25 ppm          | US. ACGIH Threshold Limit Values (2011)   |
| Iodine                                 | CEILING | 0,1 ppm 1 mg/m3   | Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)   |
| Iodine                                 | CEILING | 0,1 ppm           | Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (09 2011) |
| Iodine - Inhalable fraction and vapor. | TWA     | 0,01 ppm          | Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)  |
| Iodine - Vapor and aerosol.            | STEL    | 0,1 ppm           | Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) (03 2014)  |
| Iodine - Inhalable fraction and vapor. | TWA     | 0,01 ppm          | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)  |
| Iodine                                 | Ceiling | 0,1 ppm           | Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21) (05 2009)  |
| Iodine                                 | CEILING | 0,1 ppm 1,0 mg/m3 | Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)  |
| Iodine - Vapor and aerosol.            | STEL    | 0,1 ppm           | Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)  |
| Iodine - Inhalable fraction and vapor. | TWA     | 0,01 ppm          | US. ACGIH Threshold Limit Values (03 2014)  |
| Iodine - Vapor and aerosol.            | STEL    | 0,1 ppm           | US. ACGIH Threshold Limit Values (03 2014)  |

#### Appropriate Engineering Controls

No data available.

#### Individual protection measures, such as personal protective equipment

##### General information:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. An eye wash and safety shower must be available in the immediate work area.

##### Eye/face protection:

Wear safety glasses with side shields (or goggles) and a face shield.

##### Skin Protection

##### Hand Protection:

No data available.

##### Other:

Wear suitable protective clothing and gloves.

##### Respiratory Protection:

In case of inadequate ventilation use suitable respirator.

##### Hygiene measures:

Observe good industrial hygiene practices. Wash hands before breaks and immediately after handling the product. Do not get in eyes. When using do not smoke. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Wash contaminated clothing before reuse. Do not get this material in contact with skin. Contaminated work clothing should not be allowed out of the workplace. Avoid contact with skin.

## 9. Physical and chemical properties

### Appearance

#### Physical state:

Liquid

#### Form:

No data available.

#### Color:

Pale yellow

#### Odor:

Strong sharp

#### Odor threshold:

No data available.

|  |                       |
|--|-----------------------|
| <b>pH:</b>   | No data available.    |
| <b>Melting point/freezing point:</b>                         | No data available.    |
| <b>Initial boiling point and boiling range:</b>              | estimated 127 °C      |
| <b>Flash Point:</b>  | estimated 55,6 °C     |
| <b>Evaporation rate:</b>                                     | No data available.    |
| <b>Flammability (solid, gas):</b>                            | No data available.    |
| <b>Upper/lower limit on flammability or explosive limits</b> |                       |
| <b>Flammability limit - upper (%):</b>                       | 17,1 %(V)             |
| <b>Flammability limit - lower (%):</b>                       | 2,7 %(V)              |
| <b>Explosive limit - upper (%):</b>                          | No data available.    |
| <b>Explosive limit - lower (%):</b>                          | No data available.    |
| <b>Vapor pressure:</b>                                       | estimated 386 hPa     |
| <b>Vapor density:</b>  | No data available.    |
| <b>Density:</b>  | 1,0 g/cm <sup>3</sup> |
| <b>Relative density:</b>                                     | 1,0                   |
| <b>Solubility(ies)</b>                                       |                       |
| <b>Solubility in water:</b>                                  | No data available.    |
| <b>Solubility (other):</b>                                   | No data available.    |
| <b>Partition coefficient (n-octanol/water):</b>              | No data available.    |
| <b>Auto-ignition temperature:</b>                            | estimated 316 °C      |
| <b>Decomposition temperature:</b>                            | No data available.    |
| <b>Viscosity:</b>  | No data available.    |

## 10. Stability and reactivity

|  |   |
|--|---|
| <b>Reactivity:</b>                         | No dangerous reaction known under conditions of normal use.                                     |
| <b>Chemical Stability:</b>                 | Material is stable under normal conditions.   |
| <b>Possibility of hazardous reactions:</b> | Hazardous polymerization does not occur.  |
| <b>Conditions to avoid:</b>                | Heat, sparks, flames.   |
| <b>Incompatible Materials:</b>             | Strong oxidizing agents.  |
| <b>Hazardous Decomposition Products:</b>   | Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors. |

## 11. Toxicological information

### Information on likely routes of exposure

|                      |   |
|----------------------|---|
| <b>Inhalation:</b>   | May cause irritation to the respiratory system.                                   |
| <b>Skin Contact:</b> | Causes skin irritation.   |
| <b>Eye contact:</b>  | May irritate eyes.  |
| <b>Ingestion:</b>    | Toxic if swallowed. Ingestion may result in unconsciousness, blindness and death. |

## Information on toxicological effects

### Acute toxicity (list all possible routes of exposure)

#### Oral

**Product:** ATEmix: 238,1 mg/kg

#### Dermal

**Product:** ATEmix: 4.000 mg/kg

#### Inhalation

**Product:** No data available.

### Repeated dose toxicity

**Product:** No data available.

### Skin Corrosion/Irritation

**Product:** No data available.

### Serious Eye Damage/Eye Irritation

**Product:** No data available.

### Respiratory or Skin Sensitization

**Product:** May cause sensitization by inhalation and skin contact.

### Carcinogenicity

**Product:** This substance has no evidence of carcinogenic properties.

### IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogenic components identified

### US. National Toxicology Program (NTP) Report on Carcinogens:

No carcinogenic components identified

### ACGIH Carcinogen List:

No carcinogenic components identified

### Germ Cell Mutagenicity

#### In vitro

**Product:** No data available.

#### In vivo

**Product:** No data available.

### Reproductive toxicity

**Product:** May damage fertility or the unborn child.

### Specific Target Organ Toxicity - Single Exposure

**Product:** No data available.

### Specific Target Organ Toxicity - Repeated Exposure

**Product:** No data available.

### Aspiration Hazard

**Product:** No data available.

#### Other effects:

No data available.



## 12. Ecological information

### Ecotoxicity:

#### Acute hazards to the aquatic environment:

##### Fish

**Product:** No data available.

##### Aquatic Invertebrates

**Product:** No data available.

#### Chronic hazards to the aquatic environment:

##### Fish

**Product:** No data available.

##### Aquatic Invertebrates

**Product:** No data available.

##### Toxicity to Aquatic Plants

**Product:** No data available.

### Persistence and Degradability

##### Biodegradation

**Product:** There are no data on the degradability of this product.

##### BOD/COD Ratio

**Product:** No data available.

### Bioaccumulative potential

#### Bioconcentration Factor (BCF)

**Product:** No data available on bioaccumulation.

### Partition Coefficient n-octanol / water (log K<sub>ow</sub>)

**Product:** No data available.

### Mobility in soil:

The product is water soluble and may spread in water systems.

### Other adverse effects:

Expected to be harmful to aquatic organisms.

## 13. Disposal considerations

### Disposal instructions:

Discharge, treatment, or disposal may be subject to national, state, or local laws. Since emptied containers retain product residue, follow label warnings even after container is emptied.

### Contaminated Packaging:

No data available.

## 14. Transport information

### TDG

|                               |   |
|-------------------------------|---|
| UN Number:                    | UN 1993   |
| UN Proper Shipping Name:      | FLAMMABLE LIQUID, N.O.S.(CONTAINS METHANOL, N-PENTANOL) |
| Transport Hazard Class(es)    |   |
| Class:                        | 3   |
| Label(s):                     | 3   |
| Packing Group:                | III   |
| Marine Pollutant:             | No  |
| Special precautions for user: | Not determined.   |

### IMDG

|                               |   |
|-------------------------------|---|
| UN Number:                    | UN 1993   |
| UN Proper Shipping Name:      | FLAMMABLE LIQUID, N.O.S.(CONTAINS METHANOL, N-PENTANOL) |
| Transport Hazard Class(es)    |   |
| Class:                        | 3   |
| Label(s):                     | 3   |
| EmS No.:                      | F-E, S-E  |
| Packing Group:                | III   |
| Marine Pollutant:             | No  |
| Special precautions for user: | Not determined.   |

### IATA

|                               |   |
|-------------------------------|---|
| UN Number:                    | UN 1993   |
| UN Proper Shipping Name:      | Flammable liquid, n.o.s.(contains Methanol, n-Pentanol) |
| Transport Hazard Class(es):   |   |
| Class:                        | 3   |
| Label(s):                     | 3   |
| Packing Group:                | III   |
| Marine Pollutant:             | No  |
| Special precautions for user: | Not determined.   |
| Cargo aircraft only:          | Allowed.  |

Transport in bulk according to Annex II of MARPOL and the IBC Code: Not applicable

## 15. Regulatory information

### Canada Federal Regulations

#### List of Toxic Substances (CEPA, Schedule 1)

**Chemical Identity**  
SULFUR DIOXIDE

#### Export Control List (CEPA 1999, Schedule 3)

Not Regulated

#### National Pollutant Release Inventory (NPRI)

##### Canada. National Pollutant Release Inventory (NPRI) Substances, Part 5, VOCs with Additional Reporting Requirements

|          |                |
|----------|----------------|
| NPRI PT5 | Methyl alcohol |
|----------|----------------|

##### Canada. National Pollutant Release Inventory (NPRI) (Schedule 1, Parts 1-4)

|      |                                 |
|------|---------------------------------|
| NPRI | Methyl alcoholSULFUR<br>DIOXIDE |
|------|---------------------------------|

### Greenhouse Gases

Not Regulated

### Controlled Drugs and Substances Act

CA CDSI Not Regulated

CA CDSII Not Regulated

CA CDSIII Not Regulated

CA CDSIV Not Regulated

CA CDSV Not Regulated

CA CDSVII Not Regulated

CA CDSVIII Not Regulated

### Precursor Control Regulations

Not Regulated

### International regulations

#### Montreal protocol

Not applicable

#### Stockholm convention

Not applicable

#### Rotterdam convention

Not applicable

#### Kyoto protocol

Not applicable

### Inventory Status:

|  |  |
|--|--|
| Australia AICS:                          | On or in compliance with the inventory |
| Canada DSL Inventory List:               | On or in compliance with the inventory |
| EINECS, ELINCS or NLP:                   | On or in compliance with the inventory |
| Japan (ENCS) List:                       | Not in compliance with the inventory.  |
| China Inv. Existing Chemical Substances: | On or in compliance with the inventory |
| Korea Existing Chemicals Inv. (KECI):    | On or in compliance with the inventory |
| Canada NDSL Inventory:                   | Not in compliance with the inventory.  |
| Philippines PICCS:                       | On or in compliance with the inventory |
| US TSCA Inventory:                       | On or in compliance with the inventory |
| New Zealand Inventory of Chemicals:      | On or in compliance with the inventory |
| Japan ISHL Listing:                      | Not in compliance with the inventory.  |
| Japan Pharmacopoeia Listing:             | Not in compliance with the inventory.  |

### 16. Other information, including date of preparation or last revision

**Revision Date:** 22.05.2018

**Version #:** 1.1

**Further Information:** No data available.

**Disclaimer:**

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