### SECTION 1: Identification

#### 1.1 Identification

- **Product form**: Substance
- **Substance name**: STERI-WATER (ABN: VAI WFI QUALITY WATER)
- **Chemical name**: Distilled water
- **Product code**: SDS VEL-028

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

- **Use of the substance/mixture**: Laboratory chemicals

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

- **Veltek Associates, Inc.**
  - 15 Lee Blvd
  - Malvern, PA 19355-1234 USA
  - T +1 610-644-8335 - F +1 610-644-8336
  - vai@sterile.com

#### 1.4 Emergency telephone number

- **Emergency number**: CARECHEM 24 call: 1-866-928-0789

### SECTION 2: Hazard(s) identification

#### 2.1 Classification of the substance or mixture

- **GHS-US classification**: Not classified

#### 2.2 Label elements

- **GHS-US labeling**: No labeling applicable

#### 2.3 Other hazards

- **No additional information available

#### 2.4 Unknown acute toxicity (GHS US)

- **Not applicable**

### SECTION 3: Composition/information on ingredients

#### 3.1 Substance

- **Name**: STERI-WATER

- **Full text of H-phrases: see section 16**

#### 3.2 Mixture

- **Not applicable**

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

- **First-aid measures after inhalation**: Not required for normal conditions of use.
- **First-aid measures after skin contact**: Not required for normal conditions of use.
- **First-aid measures after eye contact**: Not required for normal conditions of use.
- **First-aid measures after ingestion**: Not required for normal conditions of use.

#### 4.2 Most important symptoms and effects, both acute and delayed

- **No additional information available**

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

- **Treat symptomatically.**

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

- **Suitable extinguishing media**: Not combustible.
- **Unsuitable extinguishing media**: None known.
### 5.2. Special hazards arising from the substance or mixture

- **Fire hazard**: Not flammable.
- **Reactivity**: Stable under normal conditions.

### 5.3. Advice for firefighters

- **Protection during firefighting**: Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

- **For non-emergency personnel**
  - **Protective equipment**: Use personal protective equipment as required.

- **For emergency responders**
  - **Protective equipment**: Use personal protective equipment as required.

#### 6.2. Environmental precautions

- No additional information available

#### 6.3. Methods and material for containment and cleaning up

- **Methods for cleaning up**: Absorb spillage to prevent material damage.

#### 6.4. Reference to other sections

- SECTION 8: Exposure controls/personal protection. SECTION 13: Disposal considerations.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- **Precautions for safe handling**: No special requirements.

#### 7.2. Conditions for safe storage, including any incompatibilities

- **Technical measures**: Comply with applicable regulations.

### SECTION 8: Exposure controls/personal protection

- **Control parameters**: No additional information available

#### 8.2. Exposure controls

- **Appropriate engineering controls**: Not required for normal conditions of use.
- **Personal protective equipment**: Not required for normal conditions of use.
  - **Hand protection**: Not required for normal conditions of use.
  - **Eye protection**: Safety glasses.
  - **Skin and body protection**: Wear suitable working clothes.
  - **Respiratory protection**: Not required for normal conditions of use.
  - **Thermal hazard protection**: Not required for normal conditions of use.
  - **Environmental exposure controls**: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
  - **Other information**: Not applicable.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

- **Physical state**: Liquid
- **Color**: Colorless
- **Odor**: None
- **Odor threshold**: No data available
- **pH**: 5.5 - 7
- **Melting point**: Not applicable
- **Freezing point**: 0 °C (32 °F)
- **Boiling point**: 100 °C (212 °F)
### SECTION 10: Stability and reactivity

#### 10.1. Reactivity
Stable under normal conditions.

#### 10.2. Chemical stability
Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions
None known.

#### 10.4. Conditions to avoid
None known.

#### 10.5. Incompatible materials
Water reactive materials.

#### 10.6. Hazardous decomposition products
None known.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Not classified</td>
</tr>
<tr>
<td>pH: 5.5 - 7</td>
<td></td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>Not classified</td>
</tr>
<tr>
<td>pH: 5.5 - 7</td>
<td></td>
</tr>
<tr>
<td>Respiratory or skin sensitization</td>
<td>Not classified</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Not classified</td>
</tr>
<tr>
<td>Specific target organ toxicity (repeated exposure)</td>
<td>Not classified</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>Not classified</td>
</tr>
</tbody>
</table>
### SECTION 12: Ecological information

<table>
<thead>
<tr>
<th>12.1.  Toxicity</th>
<th>No additional information available</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.2.  Persistence and degradability</td>
<td>No additional information available</td>
</tr>
<tr>
<td>12.3.  Bioaccumulative potential</td>
<td><strong>STERI-WATER</strong> Bioaccumulative potential</td>
</tr>
<tr>
<td>12.4.  Mobility in soil</td>
<td>No additional information available</td>
</tr>
<tr>
<td>12.5.  Other adverse effects</td>
<td>Effect on the global warming : No known ecological damage caused by this product.</td>
</tr>
</tbody>
</table>

### SECTION 13: Disposal considerations


### SECTION 14: Transport information

- **Department of Transportation (DOT)**
  - In accordance with DOT
  - Not regulated for transport

- **TDG**
  - No additional information available

- **Transport by sea**
  - No additional information available

- **Air transport**
  - No additional information available

### SECTION 15: Regulatory information

- **15.1. US Federal regulations**
  - No additional information available

- **15.2. International regulations**
  - **CANADA**
    - **STERI-WATER** WHMIS Classification : Uncontrolled product according to WHMIS classification criteria

  - **EU-Regulations**
    - No additional information available

  - **National regulations**
    - No additional information available

- **15.3. US State regulations**
  - No additional information available

### SECTION 16: Other information

<table>
<thead>
<tr>
<th>Revision date</th>
<th>02/21/2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other information</td>
<td>None.</td>
</tr>
</tbody>
</table>
## STERI-WATER

### Safety Data Sheet

table head:
- **NFPA health hazard**: 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.
- **NFPA fire hazard**: 0 - Materials that will not burn.
- **NFPA reactivity**: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

### HMIS III Rating

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>0</td>
<td>Minimal Hazard - No significant risk to health</td>
</tr>
<tr>
<td>Flammability</td>
<td>0</td>
<td>Minimal Hazard - Materials that will not burn</td>
</tr>
<tr>
<td>Physical</td>
<td>0</td>
<td>Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.</td>
</tr>
</tbody>
</table>

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