

# Material Safety Data Sheet

## Non-Hazardous According To The Criteria Of SWA (Safe Work Australia)

### 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** VICTOR  
**Other Name:** None  
**Manufacturer's Product Code:** 22122, 22123-1, 22123-2  
**Recommended Use:** TOILET / URINAL CLEANER  
**Supplier Name:** CASTLE CHEMICALS  
**Supplier Address:** 16 RURAL DRIVE  
SANDGATE NSW 2304  
  
**Telephone No.:** 02 4014 5555  
**Fax No.:** 02 4960 1686  
**Emergency No.:** 02 4014 5555  
**Website:** www.castlechem.com.au

### 2 HAZARDS IDENTIFICATION

**HAZARD DESIGNATION:** Non hazardous According To The Criteria Of SWA  
**RISK PHRASES:** N/A.  
**SAFETY PHRASE:** S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S39- Wear eye / face protection.  
**ADG CLASSIFICATION:** Not classified as dangerous good to ADG Code.  
**SUSMP CLASSIFICATION:** S5

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS NUMBER:	PROPORTION (% WT)
SULPHAMIC ACID	5329-14-6	10-30%
QUATERNARY AMMONIUM COMPOUND	68391-01-5	<10%
THICKENER	PROPRIETARY	<1%
COMPONENTS DESIGNATED NON HAZARDOUS TO NOHSC		TO 100%

### 4 FIRST AID MEASURES

**IF POISONING OCCURS, IMMEDIATELY CONTACT A DOCTOR OR POISONS INFORMATION CENTRE (TELEPHONE 13 11 26), AND FOLLOW THE ADVICE GIVEN. SHOW THIS MATERIAL SAFETY DATA SHEET TO A DOCTOR.**

**Inhalation:** Remove to fresh air. If symptoms persist, seek medical attention.  
**Skin Contact:** Remove all contaminated clothing. Wash the skin thoroughly with warm water. If irritation persists seek medical attention  
**Eye contact:** Immediately rinse eyes thoroughly, including under eyelids, with running water for at least 15 minutes. Seek immediate medical advice.  
**Ingestion:** Do NOT induce vomiting. Give water to drink. Seek medical advice.  
**First Aid Facilities:** Provide an eyewash station / Safety shower in the workplace.  
**Symptoms:** Not available  
**Medical attention:** Treat symptomatically

**5 FIRE FIGHTING MEASURES**

**Extinguishing media:** **Not flammable.** Foam, dry chemical or water spray. Do not use a water jet from a fire hose.

**Hazards from combustion products:** No data available.

**Precautions for fire fighters:** Fire fighters should wear full protective clothing and self-contained breathing apparatus. Do not release contaminated water into the environment. Keep intact containers cool by hosing with water.

**ADDITIONAL INFORMATION:**

**HAZCHEM CODE:** N/A

**6 ACCIDENTAL RELEASE MEASURES**

Immediately contact emergency personnel. Keep unnecessary personnel away. Wear suitable protective clothing and boots. Prevent spill from entering drains, sewers or any body of water. Contain and absorb with sand, earth or inert absorbent. Scoop or shovel into sealable containers for disposal in accordance with applicable local, state and federal regulations.

**7 HANDLING AND STORAGE**

**Handling:** Keep out of reach of children. Avoid contact with skin and eyes and do not inhale vapours. Use only in a well-ventilated area, do not add water directly to product. Slowly stir product into water.

**Storage:** Store product in the closed, original container in a cool, well-ventilated area away from direct sunlight and incompatibles (see below).

**Material Compatibility:** Incompatible with chlorinated cleaning compounds.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Standards:** None set for this formulation / mixture.

**Engineering Controls:** Ensure adequate ventilation. Keep container closed when not in use. Ensure Eyewash / safety showers are close to working area.

**Personal Protective Equipment:**

**EYES:** Wear chemical goggles. Avoid contact with eyes. For prolonged use, wear face shield over goggles.

**CLOTHING:** Use synthetic apron and other PPE to prevent skin contamination.

**GLOVES:** Wear chemical resistant impervious protective gloves.

**RESPIRATORY:** If ventilation is inadequate, wear respirator to protect against vapours wear close fitting vapour mask. (AS/NZS 1715 and AS/NZS 1716).

**OTHER:** Do not eat, drink or smoke until after washing. Wash hands, forearms and face thoroughly after handling.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Thickened hazy purple liquid.

**Odour:** Pleasant Floral / herbal.

**Vapour Pressure:** Not determined

**Vapour Density:** Not available

**Boiling Point:** Not applicable

**Freezing/melting point:** Not available

**Solubility:** Fully soluble in Water.

**Density:** 1.07 -1.09 @ 20°C

**pH:** <1.0 (concentrate form)

**Flashpoint:** Non-flammable.

**Flammability (explosive) limits:** Not available

**Auto-ignition temperature:** Not available

**Percent volatiles:** Solid

**Octanol/water partition coefficient:** Not available

**Formulation:** Urinal / toilet cleaner.

**10 STABILITY AND REACTIVITY**

<b>Chemical stability:</b>	Not available
<b>Hazardous polymerisation:</b>	Will not occur
<b>Conditions to avoid:</b>	Not available
<b>Incompatible materials:</b>	Chlorinated cleaning compounds
<b>Hazardous decomposition products:</b>	None Identified
<b>Hazardous reactions:</b>	None Identified.

**11 TOXICOLOGICAL INFORMATION**

<b>Inhalation:</b>	Avoid breathing vapours, may be irritating to the respiratory system.
<b>Skin contact:</b>	Avoid skin contact, irritating to the skin.
<b>Eye contact:</b>	Do not allow contact with the eyes. Risk of serious damage to the eyes.
<b>Ingestion:</b>	Low acute oral toxicity. Will cause gastro internal irritation / nausea.
<b>Other:</b>	None

ANIMAL TOXICITY DATA – PRODUCT: No data available for the product.

ANIMAL TOXICITY DATA – INDIVIDUAL INGREDIENTS:

<b>Acute: Oral toxicity:</b>	LD50 rat: Not available
<b>Dermal toxicity:</b>	LD50 rabbit: not available
<b>Inhalation toxicity:</b>	Not available
<b>Skin irritation:</b>	Irritating to the skin.
<b>Eye irritation:</b>	Damaging to the eyes
<b>Sensitisation:</b>	Not available

**12 ECOLOGICAL INFORMATION**

<b>Fish toxicity:</b>	Data not available
<b>Daphnia toxicity:</b>	Data not available
<b>Toxicity to algae:</b>	Data not available
<b>Bird toxicity:</b>	Data not available
<b>Bee toxicity:</b>	Data not available
<b>Other:</b>	No known significant effects or critical hazards
<b>Environmental fate, persistence and degradation:</b>	
	Data not available

**13 DISPOSAL CONSIDERATIONS**

Do not discharge neat product waste into drains. Do not incinerate. Dispose of waste material via a licensed waste disposal contractor to a regulated landfill.

**14 TRANSPORT INFORMATION**

<b>UN number:</b>	None applicable
<b>Proper shipping name:</b>	None applicable
<b>Class and Subsidiary Risk:</b>	Not DG ADG according to the Australian Code for the Transport of Dangerous Goods by Road & Rail.
<b>Packing Group:</b>	N/A
<b>EPG:</b>	N/A
<b>Hazchem code:</b>	N/A

**15 REGULATORY INFORMATION**

SUSDP Poison Schedule number S5 allocated. Reference to National Code of Practice for the preparation of Material Safety Data Sheets 2<sup>nd</sup> Edition (NOHSC: 2011 (2003)). SUSMP

**16 OTHER INFORMATION**

**Preparation information:** New product MSDS, Reason for update: New, and conversion to 16 heading format.

**Data sources:**

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

END OF MSDS