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Infosafe No™ 5GF6T Issue Date : January 2020 Status : ISSUED

Product Name Viper Venom Pack Evaporator Cleaner

Classified as hazardous

#### 1. Identification

**GHS Product** 

Viper Venom Pack Evaporator Cleaner

**Identifier** 

RT320V **Product Code** 

**Company Name** SuperCool Asia Pacific Pty Ltd (ABN 71 011 044 385)

14 Motorway Circuit Ormeau Address

AUSTRALIA

Tel: (07) 5549-4000 Telephone/Fax Fax: (07) 5549-4044 Number 1800 628 133 (24/7) **Emergency phone** 

number

Recommended use of General cleaner

the chemical and restrictions on use

### 2. Hazard Identification

GHS classification of

substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and

Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the

Transport of Dangerous Goods by Road and Rail. (7th edition)

Eye Damage/Irritation: Category 2A Skin Corrosion/Irritation: Category 3

STOT Single Exposure: Category 3 (respiratory tract irritation)

Signal Word (s) WARNING

Causes mild skin irritation. **Hazard Statement (s)** 

Causes serious eye irritation. May cause respiratory irritation.

Exclamation mark Pictogram (s)



Avoid breathing dust/fume/gas/mist/vapours/spray. **Precautionary** Wash contaminated skin thoroughly after handling. statement -Use only outdoors or in a well-ventilated area. Prevention

Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

**Precautionary** lenses, if present and easy to do. Continue rinsing. statement - Response If eye irritation persists: Get medical advice/attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

If skin irritation occurs: Get medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. Store in a well-ventilated place. Keep container tightly closed.

**Precautionary** Store locked up. statement - Storage

**Precautionary** 

Dispose of contents/container to local, city, state and federal regulations.

statement - Disposal

### 3. Composition/information on ingredients

Name CAS **Ingredients** Proportion Alcohols, C12-16, 68551-12-2 ethoxylated Other ingredients to 100% determined not to be hazardous





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 Ingredients
 Name
 CAS
 Proportion

 Ethoxylated (C9-C11) alcohol
 68439-46-3
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#### 4. First-aid measures

Inhalation
If inhaled, remove to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. If breathing laboured and patient

warm. Keep at rest until fully recovered. If breathing laboured and patient cyanotic (blue), ensure airways are clear and have a qualified person give oxygen through a facemask. If breathing has stopped apply artificial

respiration at once. In the event of cardiac arrest, apply external cardiac

massage. Seek medical advice.

Ingestion Seek immediate medical assistance.

Rinse mouth with water. Potential for aspiration if swallowed. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by mouth to an unconcious patient. If vomiting occurs give further water. Seek

medical advice.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin

and hair with running water. Wash contaminated clothing before resuse. If swelling, redness, blistering or irritation occurs seek medical assistance. If in eyes, hold eyelids apart and flush eyes continuously with running water.

Eye contact If in eyes, hold eyelids apart and flush eyes continuously with running was Continue flushing until advised to stop by the Poisons Information or a

doctor; for at least 15 minutes and transport to doctor or hospital

### 5. Fire-fighting measures

Suitable extinguishing media

Not combustible, however, if material is involved in a large fire use dry chemical, carbon dioxide, alcohol-rsistant foam, or water spray. For small fires, use carbon dioxide, dry chemical, dry sand or alcohol-resistant foam.

Cool containers with water until well after fire is out.

Hazards from

No data available.

Combustion Products

Special Protective

Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA).

**Equipment for fire fighters** 

Other Information

Heating can cause expansion or decomposition leading to violent rupture of

containers. If safe to do so, remove containers from path of fire. Keep containers cool with water spray. Wear protective clothing if risk of exposure

to vapour or products of combusition.

## 6. Accidental release measures

Clean-up Methods -Small Spillages Clean up spills immediately. Wear protective equiptment to prevent skin and eye contamination. Avoid inhalation of vapours. Wipe up with absorbant material (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.

Clean-up Methods -Large Spillages If safe, cut off source of leak. If release is large, cut off all ignition sources and evacuate all non-essential personnel from the area. Slippery when spilled. Avoid accidents, clean up immediately. Wear protective equiptment to prevent skin and eye contamination. Avoid inhalation of vaours. If possible, ventilate the area. Prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Use a spark-free shovel. Collect and seal in properly labelled containers or drums for disposal. If the incident is significant seek immediate assistance from local fire authorities and police. If possible monitor the vapour concentration until dissipated.

Environmental Precautions

Prevent from entering drains, waterways or sewers.

# 7. Handling and storage





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**Precautions for Safe** 

Handling

Avoid prolonged or repeated contact with skin, eyes and clothing . Ensure a high level of personal hygiene is maintained when using this product. That is;

always wash hands before eating, drinking, smoking or using the toilet Avoid skin and eye contact and inhalation of vapour, mist or aerosols.

Conditions for safe storage, including any incompatibilities Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers

closed when not in use - check regularly for leaks.

8. Exposure controls/personal protection

Occupational

No exposure standard has been established for this product.

exposure limit values

**Biological Limit** 

None allocated.

Values

**Appropriate engineering controls** 

Ensure ventilation is adequate to keep air concentrations to a minimum. DO NOT enter confined spaces where vapour may have collected. Keep containers closed  $\,$ 

when not in use.

Respiratory Protection Eye Protection If risk of inhalation of exists, wear organic vapour/particulate respirator

meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

Safety glasses, goggles or faceshield as appropriate.

Hand Protection

Chemically resistant gloves.

Available information suggests that gloves made from polyvinyl chloride (PVC) should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final

assessment.

**Body Protection** 

Overalls or similar protective apparel.

Wear appropriate protective clothing to prevent skin exposure.

**Hygiene Measures** 

Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid skin and eye contact and inhalation of vapour. Ensure that eyewash stations and

safety showers are close to the workstation location.

9. Physical and chemical properties

Appearance Clear, colourless liquid.

Odour Nil
Boiling Point >= 100C

Solubility in Water Soluble in water.

Specific Gravity Approximately 1.03

pH Approximately 10.0 - 12.0

10. Stability and reactivity

Chemical Stability Stable under normal conditions.

This material is stable when used and stored as directed.

Conditions to Avoid None.

Incompatible

Strong oxidising agents.

Materials Strong acids, strong bases, amines, ammonia, ethylene oxide, isocyanates,

acetaldehyde, chlorine, phosgene, attacks some forms of plastics, rubbers and

coatings. Aluminum at high temperatures.

Hazardous Decomposition Carbon monoxide, carbon dioxide.

Products Hazardous

Will not occur.

Polymerization

11. Toxicological Information

Toxicology Information No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that





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may arise if the product is mishandled and overexposure occurs are:

Acute Toxicity - Oral CAS 68439-46-3 Acute toxicity LD50, Oral, Rat:1378 mg/Kg.

Acute Toxicity -Inhalation This material has been classified as a Category 3 Hazard. Acute toxicity

estimate (based on ingredients): not available.

Ingestion May cause gastric irritation.

Inhalation Material may be an irritant to mucous membranes and respiratory tract.

Skin May cause mild skin irritation. Prolonged or repeated contact can result in

defatting and drying of the skin which may result in skin irritation and

dermatitis (rash).

Eye May cause serious eye irritation.

Respiratory sensitisation

This material has NOT been classified as a respiratory sensitiser.

Skin Sensitisation

 $\mathbf{n}$  This material has NOT been classified as a skin sensitiser.

STOT-single exposure

This material has been classified as a Category 3 Hazard. Exposure via

inhalation may result in respiratory irritation.

Serious eye Eye: this material has been classified as a Category 2A Hazard (serious eye

damage/irritation irriation)

Skin: this material has been classified a Category 3 Hazard (serious eye

corrosion/irritation irriation).

### 12. Ecological information

Ecological Information Keep product out of sewers and waterways. CAS# 68439-46-3 Acute toxicity LC50,

Fathead Minnow (based on ingredients): 11,000 UG/L, 96 H.

Persistence and

No information available.

degradability

Mobility No information available.

#### 13. Disposal considerations

Disposal Considerations Dispose of waste according to federal, EPA, state and local regulations. Persons conducting disposal, recycling or reclamation activities should ensure

that appropriate personal protection equipment is used, see 'Section 8.

Exposure Controls and Personal Protection' of this SDS.

If possible material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional, national and international regulations.

14. Transport information

Other Information

Not classified as Dangerous Goods by the criteria of the International

Maritime Dangerous Goods Code (IMDG Code) for transport by road.

### 15. Regulatory information

Poisons Schedule Not

Not Scheduled

#### 16. Other Information

Literature References Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail. Globally Harmonised System of classification and labelling of chemicals. Raw material supplier SDS.

Other Information

Issue: 1

Reason for revision: new product

DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE

MANUFACTURER. Always use product as directed. Never return any unused material

to original drum.

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since SuperCool Asia Pacific Pty





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Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company. Our responsibility for product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.

...End Of MSDS...

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