



# Safety Data Sheet

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

Product Name **Viper Venom Pack Evaporator Cleaner**

Classified as hazardous

## 1. Identification

**GHS Product Identifier**      Viper Venom Pack Evaporator Cleaner

**Product Code**      RT320V

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

**Address**      14 Motorway Circuit Ormeau  
QLD AUSTRALIA

**Telephone/Fax Number**      Tel: (07) 5549-4000  
Fax: (07) 5549-4044

**Emergency phone number**      1800 628 133 (24/7)

**Recommended use of the chemical and restrictions on use**      General cleaner

## 2. Hazard Identification

**GHS classification of the 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

**Hazard Statement (s)**      Causes mild skin irritation.  
Causes serious eye irritation.  
May cause respiratory irritation.

**Pictogram (s)**      Exclamation mark



**Precautionary statement – Prevention**      Avoid breathing dust/fume/gas/mist/vapours/spray.  
Wash contaminated skin thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary statement – 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 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.

**Precautionary statement – Storage**      Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary statement – Disposal**      Dispose of contents/container to local, city, state and federal regulations.

## 3. Composition/information on ingredients

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



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<b>Ingredients</b>	<b>Name</b>	<b>CAS</b>	<b>Proportion</b>
	Ethoxylated (C9-C11) alcohol	68439-46-3	
	Non Ionic Surfactant	66455-15-0	

## 4. First-aid measures

<b>Inhalation</b>	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 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.
<b>Ingestion</b>	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 unconscious patient. If vomiting occurs give further water. Seek medical advice.
<b>Skin</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Wash contaminated clothing before reuse. If swelling, redness, blistering or irritation occurs seek medical assistance.
<b>Eye contact</b>	If in eyes, hold eyelids apart and flush eyes continuously with running water. Continue flushing until advised to stop by the Poisons Information or a doctor; for at least 15 minutes and transport to doctor or hospital
<b>Advice to Doctor</b>	Treat symptomatically.

## 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Not combustible, however, if material is involved in a large fire use dry chemical, carbon dioxide, alcohol-resistant 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.
<b>Hazards from Combustion Products</b>	No data available.
<b>Special Protective Equipment for fire fighters</b>	Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA).
<b>Other Information</b>	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 combustion.

## 6. Accidental release measures

<b>Clean-up Methods - Small Spillages</b>	Clean up spills immediately. Wear protective equipment 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.
<b>Clean-up Methods - Large Spillages</b>	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 equipment to prevent skin and eye contamination. Avoid inhalation of vapours. 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.
<b>Environmental Precautions</b>	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 exposure limit values**      No exposure standard has been established for this product.

**Biological Limit Values**      None allocated.

**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**      If risk of inhalation of exists, wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

**Eye Protection**      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 Materials**      Strong oxidising agents.  
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 Products**      Carbon monoxide, carbon dioxide.

**Hazardous Polymerization**      Will not occur.

## 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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<b>Acute Toxicity - Oral</b>	may arise if the product is mishandled and overexposure occurs are: CAS 68439-46-3 Acute toxicity LD50, Oral, Rat:1378 mg/Kg.
<b>Acute Toxicity - Inhalation</b>	This material has been classified as a Category 3 Hazard. Acute toxicity estimate (based on ingredients): not available.
<b>Ingestion</b>	May cause gastric irritation.
<b>Inhalation</b>	Material may be an irritant to mucous membranes and respiratory tract.
<b>Skin</b>	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).
<b>Eye</b>	May cause serious eye irritation.
<b>Respiratory sensitisation</b>	This material has NOT been classified as a respiratory sensitiser.
<b>Skin Sensitisation</b>	This material has NOT been classified as a skin sensitiser.
<b>STOT-single exposure</b>	This material has been classified as a Category 3 Hazard. Exposure via inhalation may result in respiratory irritation.
<b>Serious eye damage/irritation</b>	Eye: this material has been classified as a Category 2A Hazard (serious eye irritation).
<b>Skin corrosion/irritation</b>	Skin: this material has been classified a Category 3 Hazard (serious eye irritation).

## 12. Ecological information

<b>Ecological Information</b>	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.
<b>Persistence and degradability</b>	No information available.
<b>Mobility</b>	No information available.

## 13. Disposal considerations

<b>Disposal Considerations</b>	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.
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## 14. Transport information

<b>Other Information</b>	Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by road.
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## 15. Regulatory information

<b>Poisons Schedule</b>	Not Scheduled
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## 16. Other Information

<b>Literature References</b>	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.
<b>Other Information</b>	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.

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