

SAFETY DATA SHEET

Viper Venom Pack Evaporator Cleaner

Infosafe No.: 5GF6T
ISSUED Date : 27/01/2020
ISSUED by: Australian Chemical Services

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
Ethoxylated (C9-C11) alcohol	68439-46-3	-
Non Ionic Surfactant	66455-15-0	-
Alcohols, C12-16, ethoxylated	68551-12-2	-
Other ingredients determined not to be hazardous		to 100%

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 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 unconscious 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 reuse. If swelling, redness, blistering or irritation occurs seek medical assistance.

Eye contact

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

Advice to Doctor

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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.

Hazards from Combustion Products

No data available.

Special Protective Equipment for fire fighters

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

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 combustion.

6. ACCIDENTAL RELEASE MEASURES

Clean-up Methods - Small Spillages

Clean up spills immediately. Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours. Wipe up with absorbent 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 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.

Environmental Precautions

Prevent from entering drains, waterways or sewers.

7. HANDLING AND STORAGE

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

$\geq 100\text{C}$

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 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.

Skin corrosion/irritation

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

Serious eye damage/irritation

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

Respiratory sensitisation

This material has NOT been classified as a respiratory sensitiser.

Skin Sensitisation

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.

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 degradability

No information available.

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

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

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 Scheduled

16. OTHER INFORMATION

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.

User Codes

User Title Label	User Codes
SKU	A5540743

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 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 SDS

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