

# Safety Data Sheet



## 1. Product and Company Identification

**Product Name/s:** Snow Fluid (SL)

**Product Code/s:** SL-1 / SL-5

**Prescribed Use:** Liquid formulation used to produce artificial snow effect

**Company / Supplier:** Audio Visual Engineering

**Address:** 318 Hammond Rd,  
Dandenong Sth  
VIC 3175

**Phone:** 03 9706 5325

**Email:** [sales@avecorp.com.au](mailto:sales@avecorp.com.au)

**Website:** [www.avecorp.com.au](http://www.avecorp.com.au)

**Emergency Contact:** 13 11 26 - Poison Information Centre

## 2. Hazards Identification

**GHS Classification:** Skin corrosion/irritation – Category 3  
Serious eye damage/eye irritation – Category 2B

**Signal Word:** Warning

**Hazard Statement:** H316 May cause minor skin irritation.  
H320 May cause eye irritation.

**Precautionary Statements:**

Prevention- Keep out of reach of children  
Wash... thoroughly after handling

Response- If skin irritation occurs: Get medical advice/attention

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

Storage- Store in a cool dry place. Keep container tightly closed.

Disposal- Dispose of contents/container appropriately

### 3. Composition / Information on Ingredients

Chemical Entity	CAS No.	Proportion
Calcium Dedecylbenzenesulfonate	26264-06-2	<2%
Other Ingredients (deemed non-hazardous)	N/A	Balance

### 4. First Aid Measures

#### Description of first aid measures in the event of major exposure;

<b>Inhalation:</b>	Move person to fresh air. If symptoms persist get medical advice/attention.
<b>Ingestion:</b>	If swallowed, do not induce vomiting. Rinse mouth with water, and then drink one glass of water. Contact your doctor immediately. Never give anything if victim is unconscious
<b>Skin contact:</b>	Immediately flush skin with plenty of fresh cold water. If irritation persists get medical advice/attention.
<b>Eye contact:</b>	Immediate flush eyes with fresh cold water If irritation persists get medical advice/attention.

If in any doubt consult a physician

#### Most important symptoms and effects, acute and/or delayed:

May cause skin and eye irritation

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.

### 5. Fire Fighting Measures

#### Specific hazards:

Thermal decomposition may produce Carbon Oxides, and Nitrogen Oxides.

#### Hazchem code:

Not assigned

#### Fire fighting further advice:

Wear self-contained breathing apparatus for fire fighting if necessary

#### Suitable extinguishing media:

Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide

## 6. Accidental Release Measures

### Methods for cleaning up:

Contain spill if possible.  
Absorb in inert absorbent (ie; sand, soil, vermiculite).  
Collect residues in appropriate and suitably labelled container/s for disposal by an approved method.

Wash cleaned up area with copious amounts of water.

### Personal precautions, protective equipment & emergency procedures:

Avoid direct contact for extended periods.

### Environmental precaution:

Dispose of in accordance with local and national regulation

## 7. Handling and Storage

### Handling:

Caution: If spilled wet area may be slippery

### Storage:

Keep container tightly closed  
Keep containers in a cool, well ventilated area

## 8. Exposure Controls and Personal Protection

### Exposure standards:

No values are assigned for this product by the Australian Safety and Compensation Council (formally NOHSC)

### Engineering controls:

General industrial hygiene practise

### Personal protective equipment:

Respiratory protection-	Not normally required
Hand protection-	Not normally required, sensitive people should wear gloves.
Eye protection-	Use equipment for eye protection tested and approved under appropriate government standards such as the Australian Safety and Compensation Council.
Skin and body protection-	Choose body protection tested and approved under appropriate government standards such as the Australian Safety and Compensation Council.
Hygiene measures-	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the bathroom at the end of the working period

## 9. Physical and Chemical Properties

<b>Appearance:</b>	Clear, colourless to slightly yellow liquid
<b>Odour:</b>	Slight soapy odour
<b>Specific gravity:</b>	1.00
<b>Boiling point:</b>	100°C
<b>Melting point:</b>	Not Applicable
<b>Flash point:</b>	Not Applicable
<b>Auto-ignition temperature:</b>	Not Applicable
<b>pH @ 25°C:</b>	Neutral
<b>Water solubility:</b>	Readily soluble
<b>Vapour pressure:</b>	As for water
<b>Vapour density:</b>	As for water
<b>Solids Content (Wt %):</b>	<2.5
<b>Upper/Lower explosive limit:</b>	Not Applicable
<b>Foams on shaking:</b>	Yes

## 10. Stability and Reactivity

<b>Stability:</b>	Stable under recommended storage conditions
<b>Conditions to avoid:</b>	None applicable
<b>Materials to avoid/incompatibilities:</b>	Strong oxidising agents
<b>Hazardous decomposition:</b>	Not likely to occur

## 11. Toxicological Information

### Health Effects:

<b>Inhalation:</b>	Not expected to be toxic
<b>Swallowed:</b>	Not expected to be toxic
<b>Skin:</b>	May be irritating to the skin with prolonged exposure
<b>Eye:</b>	May be irritating to the eyes with prolonged exposure

<b>Toxicity data:</b>	Acute:	No data available
	Irritation:	No data available
	Sensitisation:	No data available

<b>Chronic Exposure:</b>	Prolonged or repeated skin exposure can cause drying
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<b>IARC</b>	No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.
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## 12. Ecological Information

<b>Ecotoxicity:</b>	<b>Acute-</b>	No data available
<b>Persistence / Degradability:</b>		No data available
<b>Mobility:</b>		No data available
<b>Bioaccumulative potential:</b>		No data available

## 13. Disposal Considerations

**Method of disposal:** Offer surplus and non-recyclable material to a licensed disposal company

**Contaminated packaging:** Dispose of as unused product

## 14. Transport Information

**Not classified as Dangerous Goods according to the ADG code.**

**Subject to transport regulations;**

<b>ADG:</b>	Not regulated as Dangerous Goods
<b>MDG:</b>	Not regulated as Dangerous Goods
<b>ICAO/IATA:</b>	Not regulated as Dangerous Goods

**UN Number:** None allocated

**UN Proper shipping name:** None allocated

**Dangerous Goods Class:** None allocated

**Subsidiary risk:** None allocated

**Packing group:** None allocated

**Hazchem code:** None allocated

## 15. Regulatory Information

**Standard for the uniform scheduling of medicines and poisons:**

No data available

## 16. Any Other Relevant Information

**MSDS Issue date:** April 2019

**Review date:** April 2024

**Version:** 1.0

### Key to abbreviations:

<b>ACGIH</b>	American Conference of Government Industrial Hygienists
<b>ADG</b>	Australian Code for the Transport of Dangerous Goods
<b>AICS</b>	Australian Inventory of Chemical Substances
<b>ASCC</b>	Australian Safety and Compensation Council
<b>CAS</b>	Chemical Abstracts Service Registry Number
<b>ICAO</b>	International Civil Aviation Organisation
<b>IATA</b>	International Air Transport Association
<b>IARC</b>	International Agency for Research on Cancer
<b>IMDG</b>	International Maritime Organisation Rules
<b>NOHSC</b>	National Occupational Health and Safety Commission
<b>STEL</b>	Short Term Exposure Limit
<b>TWA</b>	Time weighted average
<b>WHS</b>	Work Health and Safety - Australia
<b>LC<sub>Lo</sub></b>	Lethal Concentration Low – lowest concentration causing death
<b>LD<sub>Lo</sub></b>	Lethal Dose Low – lowest dose causing death
<b>LC<sub>50</sub></b>	Lethal Concentration required to kill 50% of test population
<b>EC<sub>50</sub></b>	Half maximal effective concentration

The information contained herein is based on the present state of our knowledge. This document characterises the product in regards to the appropriate safety precautions, and is only proposed as a guide when applied for its intended use. Each intended user should consult this MSDS, and perform their own appropriate risk assessment in context to how the product will be handled and used in the workplace.