Safety Data Sheet

1. Product and Company Identification

Product Name/s: Magic Snow, Snow Fluid

Product Code/s: SL-1 / SL-5 / SL-20

Prescribed Use: Liquid formulation used to produce artificial snow

Company / Supplier: Audio Visual Engineering

Address: 318 Hammond Rd,
Dandenong Sth
VIC 3175

Phone: 03 9706 5325
Email: sales@avecorp.com.au
Website: www.avecorp.com.au

Emergency Contact: 13 11 26 - Poison Information Centre

2. Hazards Identification

GHS Classification: Not ranked

To our knowledge, this product does not present a particular risk, subject to compliance with the general rules of industrial hygiene

Precautionary Statements:

General- Keep out of reach of children
If medical advice is needed, have product container or label at hand.

3. Composition / Information on Ingredients

Chemical Entity	CAS No.	Proportion	GHS Hazard Code
Decyl Octyl Glycosides	68515-73-1	>3%	H318
Sulfates	68891-38-1	>1%	H315 H319
Other Ingredients (deemed non-hazardous)	N/A	<96%	Not Applicable

Specific Concentration Limits:

Chemical Name	Cas No.	Specific Concentration Limits
Decyl Octyl Glycoside	68515-73-1	10 = < C < 100

4. First Aid Measures

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

Inhalation: Move person to fresh air. And keep in a position where they can comfortably breathe.

Ingestion: Call a doctor or poisons information centre if you feel unwell.

Skin contact: Wash skin with plenty of fresh cold water.

Eye contact: Flush eyes with fresh cold water as a precaution.

If in any doubt consult a physician

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

No additional information available.

5. Fire Fighting Measures

Hazchem code: Not assigned

Hazardous decomposition in case of fire:

Possible release of toxic smoke.

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:

Ventilate the spill area.
Absorb spilled liquid in absorbent material.
Dispose solid materials or residues in an authorized facility.

Personal precautions, protective equipment & emergency procedures:

Do not operate/intervene without proper protective equipment.
For more information, see Section 8 'Exposure controls / Personal Protection.

Environmental precaution:

Avoid release into the environment.

7. Handling and Storage

Handling: Use in a well ventilated area.
Wear personal protective equipment.

Storage: Store in a cool place. Store in a 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 expected to require personal respirator usage. Selection of appropriate breathing protection will depend on actual airborne concentrations and exposure levels.

Hand protection- Handle with gloves. Wash and dry hands.

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 toilet at the end of the working period

9. Physical and Chemical Properties

Physical State:	Liquid
Colour:	Colourless.
Odour:	Characteristic.
Odour threshold:	No data available
pH:	No data available
Relative evaporation rate (butylacetate = 1):	No data available
Melting point:	No data available
Freezing point:	No data available
Boiling point:	No data available
Flash point:	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Flammability (solid, gas):	Not applicable
Vapour pressure:	No date available
Relative vapor density at 20 ° C:	No data available
Relative density:	No data available
Solubility:	No data available
Log Pow:	No data available
Viscosity, kinematic:	No data available
Viscosity, dynamic:	No data available
Explosive properties:	No data available
Oxidizing properties:	No data available
Explosive limits:	No data available

10. Stability and Reactivity

Reactivity:	Not reactive under normal conditions or use, storage, and transport.
Stability:	Stable under normal conditions
Conditions to avoid:	None under recommended storage conditions (Section 7)
Materials to avoid/incompatibilities:	No additional information available
Hazardous decomposition:	No hazardous decomposition products should be generated under normal conditions of storage and use

11. Toxicological Information

Acute toxicity:	Not ranked
Sulfates (CAS: 68891-38-3)	
LD_{50} oral rat	> 2000 mg/kg
LD_{50} rat derma	> 2000 mg/kg
Skin corrosion / irritation:	Not ranked
Serious eye damage / eye irritation:	Not ranked.
Respiratory or skin sensitization:	Not ranked
Germ cell mutagenicity:	Not ranked
Carcinogenicity:	Not ranked
Reproductive toxicity:	Not ranked
Specific target organ toxicity (single exposure):	Not ranked
Specific target organ toxicity (repeated exposure):	Not ranked
Aspiration hazard:	Not ranked

12. Ecological Information

Ecotoxicity - General:	Not considered to be toxic to aquatic organisms and does not cause long-term adverse effects in the environment.
Persistence / Degradability:	No additional information available
Mobility:	No additional information available
Bioaccumulative potential:	No additional information available
Other Adverse Effects:	No additional information available

13. Disposal Considerations

Method of disposal: Dispose of contents/ container in accordance with the approved collection instructions

14. Transport Information

Not classified as Dangerous Goods according to the ADG code.

Subject to transport regulations;

ADG:	Not applicable
IMDG:	Not applicable
ICAO/IATA:	Not applicable
UN Number:	None allocated
UN Proper shipping name:	None allocated
Dangerous Goods Class:	None allocated
Subsidary risk:	None allocated
Packing group:	None allocated
Hazchem code:	None allocated

15. Regulatory Information

EU regulations: Does not contain substances subject to restrictions of Annex XVII
Does not contain substances of the REACH candidate list
Does not contain substances listed in Annex XIV of REACH

National regulations: No additional information available

Chemical Safety Assessment: No chemical safety assessment has been carried out

16. Any Other Relevant Information

MSDS Issue date: **May 2019**

Review date: **May 2024**

Version: **1.1**

Code	Health Hazard Statement	Hazard Class (GHS)	Hazard Category
H315	Causes Skin Irritation	Skin Corrosion/Irritation	2
H318	Causes Serious Eye Damage	Serious Eye Damage/Eye Irritation	1
H319	Causes Serious Eye Irritation	Serious Eye Damage/Eye Irritation	2A

Key to abbreviations

ADG	Australian Code for the Transport of Dangerous Goods
AICS	Australian Inventory of Chemical Substances
ASCC	Australian Safety and Compensation Council
CAS	Chemical Abstracts Service Registry Number
ICAO	International Civil Aviation Organisation
IATA	International Air Transport Association
IMDG	International Maritime Organisation Rules
NOHSC	National Occupational Health and Safety Commission
LC_{LO}	Lethal Concentration Low – lowest concentration causing death
LD_{LO}	Lethal Dose Low – lowest dose causing death
LD_{50}	Lethal Dose required to kill 50% of test population
EC_{50}	Half maximal effective concentration