

HEALTH & SAFETY DATA SHEET

(In accordance with Regulation (EC) No 2015/830)

Product Name : KARMA ITALIANA - SNOW FLUID (V2016)

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SECTION 1 : Identification of the substance / Preparation and Company

1.1. Identification of the product

Product Form : Liquid / Mixture
Product Name : KARMA ITALIANA - SNOW FLUID - REFERENCE : LIQ S1 (1L)
KARMA ITALIANA - SNOW FLUID - REFERENCE : LIQ S5 (5L)

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1 Relevant identified uses

Application of the substance / preparation: Liquid formulation used to produce an artificial snow effect for show & party's
Spec. Industrial / professional use: For professional use & Consumer use

1.2.2. unsuitable uses

No additional information available

1.3. Details of the Company

KARMA ITALIANA Srl
VIA GOZZANO 38/BIS
21052 - BUSTO ARSIZIO VA - ITALIA

Phone: +39 0331 628244 - Email : info@karmaitaliana.it

1.4. Emergency call number

Country	Company	Emergency Number
France	ORFILA	+33 (0) 1 45 42 59 59

SECTION 2 : Hazard Identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Corrosive / irritating to the skin, Category 2	H315
Serious eye damage / eye irritation, Category 1	H318

Full text of H-phrases: see section 16

Adverse physicochemical, human health and the environment

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP):



GHS05

Signal word (CLP):

Danger

Hazardous ingredients:

SODIUM SULFATE LAURETH

Hazard statements (CLP):

H315 - Causes skin irritation

H318 - Causes serious eye damage

Precautionary statements (CLP):

P264 - Wash hands thoroughly after handling

P280 - Wear protective gloves

P302 + P352 - IF ON SKIN:

Wash with plenty of soap and water

P305 + P351 + P338 - IF IN EYES

Rinse cautiously with water for several minutes.

Remove contact lenses if the victim does and if they can be easily removed.

Continue rinsing

P310 - Call a physician immediately

P332 + P313 - If skin irritation occurs: Get medical advice

P362 + P364 - Take off contaminated clothing and wash before reuse

2.3. Other hazards

No additional information available

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SECTION 3 : Composition/Informations on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
SODIUM LAURETH SULFATE	(CAS n° : 68891-38-3) (CE n° : 500 -234-8)	10 - 15 %	Skin Irrit. 2, H315 Eye Dam. 1, H318

Text of R and H phrases: see section 16

SECTION 4 : First Aid

4.1. Description of the first aid

General First Aid: Never give anything by mouth to an unconscious person. If you feel unwell consult a doctor (if possible show the label).
First aid for inhalation: Fresh air. Allow the victim to rest.
First aid for skin contact: Wash thoroughly with soap and water. Wash contaminated clothing before re use.
If skin irritation occurs: Get medical attention. See a doctor. Specific treatment (see ... on this label).
First aid after eye contact: Rinse cautiously with water for several minutes.
Remove contact lenses if the victim does and if they can be easily removed.
Continue rinsing.
Call a POISON CENTER or physician.

First aid after swallowing: Rinse mouth. DO NOT induce vomiting. Obtain emergency medical attention.

4.2. Important symptoms and effects, both acute and delayed

Symptoms / injuries after skin contact: Causes skin irritation.
Symptoms / injuries after eye contact: Causes serious eye damage.

4.3. Indication of immediate medical attention and special treatment needed

Symptomatic treatment.

SECTION 5 : Measures against fire

5.1. Extinguishing Media

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand
Unsuitable extinguishing media: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Instructions fight against fire: Cool exposed containers by water spray or fog.
Exercise caution when fighting any chemical fire.
Avoid wastewater struggle against fire contaminate the environment.

Protection in the event of fire: Do not enter fire area without proper protective equipment, including protection breathing.

SECTION 6 : Measures in case of Accidental Release

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non rescuers

Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For rescuers

Protective equipment: Provide adequate protection to cleaning teams.
Emergency procedures: Ventilate the area.

6.2. Precautions for environmental protection

Prevent entry to sewers and public waters.
Notify authorities if liquid enters sewers or public waters.

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6.3. Methods and materials for containment and cleaning

Methods for cleaning: Absorb spilled as quickly as possible with inert solids such as clay or diatomaceous earth. Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Section 8.

Exposure controls / personal protection.

SECTION 7 : Handling & Storage

7.1. Precautions for safe handling

Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking and when leaving work.
Ensure good ventilation of the work area to avoid vapor formation.

Hygiene measures: Wash hands thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage: Keep only in the original container in a cool, well ventilated place away
Keep containers closed when not in use.

Incompatible products: Strong bases. Strong acids.

Incompatible materials: Ignition sources. Direct sunlight.

7.3. Use (s) final (s) specific (s)

No additional information available

SECTION 8 : Exposure controls / personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Personal protective equipment: Avoid all unnecessary exposure.

Hand protection: Wear protective gloves

Eye Protection: Splash goggles or safety glasses

Skin and body: Wear suitable protective clothing

Respiratory protection: Wear a suitable mask

Other information: Do not eat, do not drink and do not smoke while use.

SECTION 9 : Physical and chemical properties

9.1. Basic physical and chemical properties Information

Physical State: Liquid

Color: Colorless.

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: 100 ° C

Flash point: 98 ° C

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Flammability (solid, gas): Non flammable

Vapour pressure: 23 hPa at 20°C

Relative vapor density at 20 ° C: No data available

Relative density: No data available

Solubility: Miscible in water

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

9.2. other information

No additional information available

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SECTION 10 : Stability & Reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible Materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Smoke. Carbon monoxide. Carbon dioxide.

SECTION 11 : Toxicological information

11.1. Information on toxicological effects

Acute toxicity: Not ranked

SODIUM LAURETH SULFATE (68891-38-3)

DL50 oral rat 2000 mg / kg

DL50 rat derma 2000 mg / kg

Skin corrosion / irritation: Causes skin irritation.

Serious eye damage / eye irritation: Causes serious eye damage.

Respiratory or skin sensitization: Not classified

Given the available data, the classification criteria are not met

Germ cell mutagenicity: Not ranked

Given the available data, the classification criteria are not met

Carcinogenicity: Not ranked

Given the available data, the classification criteria are not met

Reproductive toxicity: Uncategorized

Given the available data, the classification criteria are not met

Specific target organ toxicity (single exposure): Not classified

Given the available data, the classification criteria are not met

Specific target organ toxicity (repeated exposure): Not classified

Given the available data, the classification criteria are not met

Aspiration hazard: Not ranked

Given the available data, the classification criteria are not met

Potential adverse effects on human health and possible symptoms:

Based on available data, the classification criteria are not met.

SECTION 12 : Ecological informations

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

KARMA ITALIANA - SNOW FLUID	
Persistence and degradability	Not established

12.3. Bioaccumulation potential

KARMA ITALIANA - SNOW FLUID	
Bioaccumulative potential	Not established

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB

No additional information available

12.6. Other adverse effects

Additional information: Avoid release to the environment

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SECTION 13 : Disposal considerations

13.1. Waste treatment methods

Recommendations for waste disposal
Ecology - waste materials:

Dispose of according to local safety regulations / national regulations.
Avoid release to the environment.

SECTION 14 : Transport informations

Pursuant to the requirements of ADR / RID / IMDG / IATA / DNA

14.1. UN number

N° ONU (ADR) :	Not applicable
N° ONU (IMDG) :	Not applicable
N° ONU (IATA) :	Not applicable
N° ONU (ADN) :	Not applicable
N° ONU (RID) :	Not applicable

14.2. UN shipping name

Shipping name (ADR):	Not applicable
Shipping name (IMDG):	Not applicable
Shipping name (IATA):	Not applicable
Shipping Name (ADN):	Not applicable
Shipping Name (RID):	Not applicable

14.3. Class (es) hazard ADR transportation

Class (es) of danger for transport (ADR):	Not applicable
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IMDG

Class (es) of danger for transport (IMDG):	Not applicable
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IATA

Class (es) of danger for transport (IATA):	Not applicable
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DNA

Class (es) of danger for transport (ADN):	Not applicable
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RID

Class (es) of Transport hazard (RID):	Not applicable
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14.4. Packing group

Packing Group (ADR):	Not applicable
Packing Group (IMDG):	Not applicable
Packing Group (IATA):	Not applicable
Packing Group (ADN):	Not applicable
Packing group (RID):	Not applicable

14.5. Environmental hazards

Dangerous for the environment:	No
Marine pollutant:	No
Other information:	No supplementary information available

14.6. Special precautions for user

14.6.1. Road transport	No data available
14.6.2. Maritime transport	No data available
14.6.3. Air transport	No data available
14.6.4. Waterway transportation	No data available
14.6.5. Rail transport	No data available

14.7. Transport in bulk according to Annex II of Marpol 73/78 and the IBC Code

Not applicable

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SECTION 15 : Regulatory information

15.1. Regulations / legislation specific for the substance or mixture Safety, health and environment

15.1.1. 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

15.1.2. National regulations

No additional information available

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out

SECTION 16 : Others informations

Data sources:

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548 / EEC and 1999/45 / EC and amending Regulation (EC) No 1907/2006.

Other information:

None (e).

Full text of H-phrases and EUH:	
Eye Dam. 1	Serious eye damage / eye irritation, Category 1
Skin Irrit. 2	Corrosive / irritating to the skin, category 2
H315	Causes skin irritation
H318	Causes serious eye damage
Classification and procedure used to determine the classification of mixtures in accordance with regulation (EC) 1272/2008 [CLP]	
Skin Irrit. 2	H315
Eye Dam. 1	H318