

HEALTH & SAFETY DATA SHEET

**TITLE 1 : Identification of the substance / Preparation and Company**

**1.1. Identification of the product**

Product Form : Liquid  
Product Name : SNOW LIQUID 5L - JB SYSTEMS ( REF : 04183 )

**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**

**Beglec NV**  
't Hofveld 2C  
1702 Groot-Bijgaarden - Belgium  
Tel +32 2 481 70 70 - Fax + 32 2 481 70 76 - Website : www.beglec.com

**1.4. Emergency call number**

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

**TITLE 2 : Hazard Identification**

**2.1. Classification of the substance or mixture**

Classification according to Regulation (EC) No. 1272/2008 [CLP]  
Not classified

**Adverse physicochemical, human health and the environment**

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

**2.2. Label elements**

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

EUH phrases: EUH210 - Safety data sheet available on demand.

**2.3. Other hazards**

No additional information available

**TITLE 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]
D-Glucopyranose, oligomers, decyl octyl glycosides	(n° CAS) 68515-73-1 (n° CE) 500-220-1 (n° REACH) 01-2119488530-36	1,2 - 3	Eye Dam. 1, H318
Alcools, C12-14, éthoxylés, sulfates, sels de sodium	(n° CAS) 68891-38-3 (n° CE) 500-234-8 (n° REACH) 01-2119488639-16	0,625 - 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319

Name	Product identifier	Specific concentration limits
D-Glucopyranose, oligomers, decyl octyl glycosides	(n° CAS) 68515-73-1 (n° CE) 500-220-1 (n° REACH) 01-2119488530-36	(10 = < C < 100 ) Eye Dam . 1, H318

Text of R and H phrases: see Title 16

## TITLE 4 : First Aid

### 4.1. Description of the first aid

First aid for inhalation:	Move the person outdoors and keep him in a position where she can comfortably breathe.
First aid for skin contact:	Wash the skin with plenty of water
First aid after eye contact:	Rinse cautiously with water for several minutes
First aid after swallowing:	Call a poison control or a doctor in case of discomfort.

### 4.2. Important symptoms and effects, both acute and delayed

No additional information available

### 4.3. Indication of immediate medical attention and special treatment needed

Symptomatic treatment.

## TITLE 5 : Measures against fire

### 5.1. Extinguishing Media

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray.

### 5.2. Special hazards arising from the substance or mixture

Possible release of toxic smoke

### 5.3. Advice for firefighters

Protection in the event of fire: Do not intervene without protective equipment.  
Self-contained insulating protection device. Full body protection

## TITLE 6 : Measures in case of Accidental Release

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non rescuers

Emergency procedures: Well ventilate the spill area

#### 6.1.2. For rescuers

Protective equipment: Do not intervene without protective equipment. For further information see TITLE 8 " Exposure controls / personal protection "

### 6.2. Precautions for environmental protection

Avoid release into the environment.

### 6.3. Methods and materials for containment and cleaning

Methods for cleaning: Absorb the spilled material in an absorbent material  
Other informations: Dispose of solid materials or residues in an authorized center

### 6.4. Reference to other TITLES

For more informations, refer to TITLE 13.

## TITLE 7 : Handling & Storage

### 7.1. Precautions for safe handling

Precautions for safe handling: Ensure good ventilation of the work area. Wear individual protective equipment  
Hygiene measures: Do not eat , do not drink or do not smoke while handling this product. Wash hands after any manipulation.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a well ventilated area . Store in a cool place.

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

No additional information available

## TITLE 8 : Exposure controls / personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

Appropriate technical controls: Avoid all unnecessary exposure.  
 Hand protection: Protective gloves  
 Eye Protection: Safety glasses  
 Skin and body: Wear suitable protective clothing  
 Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment  
 Environmental exposure controls: Avoid release to the environment.

## TITLE 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: No data available  
 Flash point: No data available  
 Auto-ignition temperature: No data available  
 Decomposition temperature: No data available  
 Flammability (solid, gas): Non applicable  
 Vapour pressure: No data 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

### 9.2. other information

No additional information available

## TITLE 10 : Stability & Reactivity

### 10.1. Reactivity

The product is not reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see TITLE 7).

### 10.5. Incompatible Materials

No additional information available

### 10.6. Hazardous decomposition products

No hazardous decomposition products should be generated under normal conditions of storage and use.

## TITLE 11 : Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity: Not ranked

alcools, C12-14, éthoxylés, sulfates, sls de sodium (68891-38-3)	
DL50 oral rat	> 2000 mg/kg
DL50 rat derma	> 2000 mg/kg

Skin corrosion / irritation: Unclassified  
 Serious eye damage / eye irritation: Unclassified  
 Respiratory or skin sensitization: Unclassified  
 Germ cell mutagenicity: Unclassified  
 Carcinogenicity: Unclassified

Reproductive toxicity:	Unclassified
Specific target organ toxicity (single exposure):	Unclassified
Specific target organ toxicity (repeated exposure):	Unclassified
Aspiration hazard:	Unclassified

## TITLE 12 : Ecological informations

### 12.1. Toxicity

Ecology - general: This product is not considered to be toxic to aquatic organisms and does not cause long-term adverse effects in the environment.

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulation potential

No additional information available

### 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: No additional information available

## TITLE 13 : Disposal considerations

### 13.1. Waste treatment methods

Recommendations for waste disposal: Dispose of according to local safety regulations / national regulations.  
Ecology - waste materials: Avoid release to the environment.

## TITLE 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
Class (es) of danger for transport (IMDG):	Not applicable
Class (es) of danger for transport (IATA):	Not applicable
Class (es) of danger for transport (ADN):	Not applicable
Class (es) of Transport hazard (RID):	Not applicable

### 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

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**14.6. Special precautions for user**

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

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

Not applicable

**TITLE 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

## TITLE 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
Eye Irrit. 2	Serious eye damage / eye irritation Category 2
Skin Irrit. 2	Corrosive / irritating to the skin, category 2
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
EUH210	HSDS available on demand

### EMERGENCY NUMBERS

Austria	Poison Control Centre - Emergency helpline:	+43 1 406 43 43
Belgium	Centre Antipoisons / bruxelles	070 245 245
Bulgaria	National Toxicology Center,	+359 2 9154 233
Croatia	Poison Control Centre	+385 1 23-48-342.
Czech Republic	Toxikologické informační středisko	+420 224 919 293
Denmark	Bispibjerg Hospital - Giftlinjen ring	82 12 12 12
Estonia	Poisoning Information Centre	16 662
Finland	Poison Information Centre	09 471977
France	Orfila	+33 1 45 42 59 59
Germany	Giftnotruf Berlin, Emergency telephone:	+49 30 19240
Greece	Poison Information Centre	+30 2107793777
Hungary	Health Information - Toxicological Service	+36 80 20 11 99
Iceland	Landspítali - Poison Centre	543 2222
Ireland	Poisons information center of ireland	01 809 2166
Italy	Centro anti veleni	+39 02
Latvia	Valsts Toksikoloģijas centrs	+ 371 67042473 or 112
Lithuania	Nuodų Centras	+370 687 533 78
Luxembourg	Belgian Poison Center	+352 8002-5500.
Netherlands	Nationaal vergiftigingen informatie centrum	030 274 88 88
Norway	Giftinformasjonen	22 59 13 00
Portugal	CIAV	808 250 143
Romania	Centru de Control Otravă	+402 212 106 282
Slovakia	Narodné Toxikologické Informačné Centrum	+421 (0) 2 5477 4166
Spain	Urgencias toxicológicas	+34 91 562 04 20
Sweden	Giftinformationscentralen (Sverige)	08 33 12 31
United Kingdom	UK National Poisons Emergency number	+44 870 600 6266

### The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

The information contained in this safety data sheet is based on the state of our knowledge on the indicated date. The information given in this sheet should be considered as a description of the product safety requirements, they should not be considered as a warranty or quality specification and have no contractual value on the properties of the product. The information contained in this safety data sheet relates to the specifically designated product, and cannot be valid for a product associated with another product. The conditions or methods of handling, storing, using or eliminating the product are beyond our control and cannot be under our responsibility.