

Product name: BT-SNOWLIQ5

Print date: 08/11/2024

Revised on: 08.11.2024

Section 1: Identification of the substance/mixture and of the company/undertaking1.1 Product identifier

Trade name: BT-SNOWLIQ5

Registration number: not applicable

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

Relevant identified use

of the substance or mixture: ---

Application: Fog and smoke simulation

1.3 Details of the supplier providing the safety data sheetCompany name: Beglec NV
't Hofveld 2C

1702 Groot-Bijgaarden - Belgium

Phone: ++32 (0)2 481 70 70

Fax: (0)2 481 70 76

Homepage: www.beglec.com

E-Mail: info@briteq-lighting.com

1.4 Emergency number

Emergency number: (0)2 481 70 70 (Mon. - Fri., 8.00 - 17.00)

Responsible: info@briteq-lighting.com

Emergency information: see the list with addresses at the end of this document.

Section 2: Potential hazards2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified as hazardous according to the CLP Regulation.

categorised.

2.2 Labelling elements

Labelling according to EC Directive 1272/2008

The product is not subject to labelling according to EC directives.

2.3 Other hazards

Physical and chemical hazards: See chapter 10.

Health hazards: No particular hazards known

Environmental hazards: No particular hazards known

Other hazards: none

OtherNot classified as dangerous according to EU criteria.

Section 3: Composition/information on ingredients3.1 Mixtures

Chemical characterisation:

Tenside mixture with non-hazardous additives.

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Hazardous ingredients: Product may contain

EC no.	CAS No.	Designation	Share
268-213-3	68037-49-0	Na-C14-C17 alkane sulphonate Acute Tox. 4, H302	<10%
263-058-8	61789-40-0	Cocoaminopropyl betaine Eye Irrit. 2 - H319	<10%
270-407-8	68439-57-6	Sulfonic acids, C14-16 alkanehydroxy- and C14-16 alkene-, Sodium salts Eye Dam. 2, H319; Skin irritation 2, H315	<10%
500-223-8	68585-34-2	Alkyl (C12-C13) polyethylene glycol (2 EO) sulphate, Na salt Skin Irrit. 2 H 315; Eye Dam. 1 H 318; Aquatic Chronic 3 H412	<10%

Comment: Mixture is not a dangerous preparation according to (EC) 1272/2008

Section 4: First aid measures4.1 Description of first aid measures

General information:

Take off soiled, soaked clothing immediately and remove it safely.
remove.

After inhalation:

Seek medical treatment in case of complaints.

After skin contact:

Wash off immediately with water. Refer to medical treatment.

After eye contact:

Eyes for several minutes with the eyelids open under running water.
Rinse with water. Consult a doctor if symptoms persist.

After ingestion:

Rinse mouth thoroughly with water. Do not allow any liquid to be
drunk.
Do not induce vomiting. Risk of choking; medical treatment
supply.4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Information on immediate medical assistance or specialised treatment

Treat symptomatically.

Section 5: Fire-fighting measures5.1 Extinguishing agents

Suitable extinguishing agents:

Coordinate fire extinguishing measures with the surroundings.

Water

Foam

Unsuitable extinguishing agents for safety reasons:

Carbon dioxide

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

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5.3 Instructions for firefighting

Special protective equipment:

The usual precautionary measures when handling chemicals must be observed.

Section 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin, eyes and clothing.

6.2 Environmental protection measures:

Do not allow to enter drains or waterways.

6.3 Methods and material for containment and cleaning:

Absorb with liquid-binding material.

In suitable containers for recovery or disposal to the customer.

6.4 Reference to other sections

For information on personal protective equipment, see chapter 8.

For information on disposal, see chapter 13.

Section 7: Handling and storage**7.1 Protective measures for safe handling**

No special measures required.

Notes on fire and explosion protection:

No special measures required.

The product is not flammable.

7.2 Conditions for safe storage in consideration of incompatibilities

Requirements for storage rooms and containers:

Store at room temperature in a dry place.

Storage instructions: Not required.

Further information on storage conditions:

Protect from frost.

Keep container tightly closed.

Recommended storage temperature: Room temperature

Storage class: 12 Non-flammable liquids

Classification according to the German Ordinance on Industrial Safety and Health (BetrSichV): -

7.3 Specific end uses

No further relevant information available.

Section 8: Exposure controls/personal protection Protective equipment

Additional information on the design of technical systems:

No further details, see point 7.

8.1 Parameters to be monitored

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of substances with workplace-related limit values to be monitored.

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DNEL values

No further relevant information available.

PNEC values

No further relevant information available.

Additional information:

None

8.2 Exposure controls and monitoring

Personal protective equipment:

General protective and hygiene measures:

Remove soiled, soaked clothing immediately.

Wash hands before breaks and at the end of work.

Avoid contact with eyes and skin.

Respiratory protection:

Not required.

Hand protection:

Not required.

Eye protection:

Safety goggles are recommended.

Body protection:

Work clothing

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General information

Appearance:

Form:

Liquid

Colour:

clear, colourless

Odour:

soapy

pH value (10 g/l) at 20°C:

6 - 8 (in H₂O)

Change of state

Melting point/Melting range: Not applicable.

Boiling point/boiling range: Not determined.

Flash point: Not applicable.

Ignition temperature: Not applicable.

Spontaneous combustion: The product is not self-igniting.

Explosion hazard: The product is not explosive.

Vapour pressure: Not determined.

Density at 20°C: 1.010 g/ml

Solubility in / miscibility with

Water: completely miscible

Viscosity: low viscosity

9.2 Other information

No further relevant information available.

Section 10: Stability and reactivity

10.1 Reactivity

10.2 Chemical stability

Thermal decomposition / conditions to be avoided:

Do not store >40°C

10.3 Possibility of hazardous reactions

No dangerous reactions known.

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10.4 Conditions to avoid

No further relevant information available.

10.5 Incompatible materials:

Acids

10.6 Hazardous decomposition products:

No known hazardous decomposition products.

Section 11: Toxicological information11.1 Information on toxicological effects

Acute toxicity:

LD/LC50 values relevant for classification:

No relevant data available.

Primary irritant effect:

on the skin:

No irritant effect.

on the eye:

May cause slight irritation.

Sensitisation:

Not sensitising.

Section 12: Environmental information12.1 Toxicity

Aquatic toxicity:

No relevant data available.

12.2 Persistence and degradability

Easily biodegradable

Other information: 28 day(s) 100 %

12.3 Bioaccumulative potential

No further relevant information available.

12.4 Mobility in soil

No further relevant information available.

Further ecological information:

General information:

This product fulfils the conditions of the biological degradability as laid down in Regulation (EC) No 648/2004 on the detergents are specified.

12.5 Results of the PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects

No further relevant information available.

Section 13: Disposal instructions13.1 Waste treatment processes

Recommendation:

Must, in compliance with the official regulations of a special treatment.

Disposal in accordance with official regulations.

Uncleaned packaging:

Recommendation: Dispose of in accordance with official regulations.

Section 14: Transport information

14.1 UN number

ADR, ADN, IMDG, IATA not applicable

14.2 UN proper shipping name

ADR, ADN, IMDG, IATA not applicable

14.3 Transport hazard classes

ADR, ADN, IMDG, IATA

Class not applicable

14.4 Packaging group

ADR, ADN, IMDG, IATA not applicable

14.6 Special precautions for the user

Not applicable.

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

Not applicable.

Transport/further information: No dangerous goods according to the above regulations.

UN "Model Regulation": -

Section 15: Legislation

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations:

Notes on employment restrictions:

Observe employment restrictions for young people.

Classification according to the German Ordinance on Industrial Safety and Health (BetrSichV): -

Water hazard class: WGK 1 (VwVwS)

15.2 Chemical safety assessment:

A chemical safety assessment was not carried out.

Section 16: Other information

Relevant sentences

H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

This information is based on our current knowledge and experience. The safety data sheet describes products with regard to safety requirements. The information is not intended as a guarantee of properties in the sense of quality descriptions.

Where to find emergency telephone numbers required for SDS section 1.4

Note: The information featured in this table is solely provided to assist parties in the compilation of safety data sheets. It is collected from the national helpdesks responsible for Regulation (EC) No 1272/2008 (CLP), and it is updated once a year.

ECHA gives no guarantees regarding the correctness of the information in this table, and it accepts no responsibility and liability for its use. Duty holders are reminded that they are solely responsible for the correctness of the information provided in their safety data sheets. In case of doubt, contact the relevant national authorities for clarification.

In accessing links to the national authorities' websites, parties will be subject to the terms of use and privacy policy of those websites. ECHA does not accept any responsibility for the contents or use of these websites.

The websites of the national authorities are typically available in the applicable national languages only; it is recommended to use an internet browser that supports translations.

Country	Link to the information	Other relevant information
Austria	https://goeg.at/Vergiftungsinformation https://goeg.at/VIZ_services_to_companies	https://goeg.at/viz
Belgium	https://www.poisoncentre.be/	
Bulgaria	https://www.moew.government.bg/bg/prevantivna-dejnost/himichni-vestestva/klasifikaciya-clp/nacionalen-centur-potoksikologiya/	The service is available 24/7 and the communication language is Bulgarian
Croatia	https://www.imi.hr/hr/jedinica/centar-za-kontrolu-otrovanja/	Telephone no +3851 2348 342. Information available 24/7 in Croatian and English.
Cyprus	https://www.mlsi.gov.cy/mlsi/dli/dliup.nsf/All/44E02FF962E75D0DC2257DDA00288E83?OpenDocument https://www.mlsi.gov.cy/mlsi/dli/dliup.nsf/All/5D40BF12EBC2295BC2257E1100479BA9?OpenDocument	Phone number: 1401
Czech Republic	https://www.cenia.cz/odborna-podpora/reach/bezpecnostni-listy/	
Denmark	https://www.bispebjerghospital.dk/giftlinjen/Sider/default.aspx	Danish Poison Center (Giftlinjen): +45 8212 1212
Estonia	https://www.terviseamet.ee/en/chemical-and-product-safety/data-for-safety-data-sheet	
Finland	https://www.hus.fi/potilaalle/sairaalat-ja-toimipisteet/myrkytystietokeskus https://www.hus.fi/en/hospitals-and-other-units/poison-information-center	Open 24 hours a day 0800 147 111 (the call is free of charge) 09 471 977 (normal price)
France	https://reach-info.ineris.fr/Numero_orfila	

Germany	https://www.reach-clp-biozid-helpdesk.de/DE/REACH/Sicherheitsdatenblatt/Sicherheitsdatenblatt-EN/Emergency-Telephone-number.html	
Greece	https://echa.europa.eu/documents/10162/23019181/poison_info_centre_en.pdf/58b0f281-a6f8-4362-a0b9-faad57c7fcff	
Hungary	https://www.nnk.gov.hu/index.php/kemiai-biztonsagi-es-kompetens-hatosagi-fo/egeszsegugyi-toxikologiai-tajekoztato-szolgalat	+36-80-201-199 (0-24h, free of charge)
Iceland	http://www.landspitali.is/?PageID=14556	
Ireland	https://www.poisons.ie/	
Italy	https://preparatipericolosi.iss.it/cav.aspx	
Latvia	https://videscentrs.lv/mc.lv/lapas/reach-regulation	
Liechtenstein	https://goeg.at/VIZ_services_to_companies	
Lithuania	www.vvkt.lt	+370 (5) 2362052 (free of charge, available 24 hours a day, seven days a week).
Luxembourg	https://www.centreantipoisons.be/entreprises/english/how-declare/declarations-grand-duchy-luxembourg	(+352) 8002 5500 Free telephone number with a 24/7 access. Experts answer all urgency questions on dangerous products in French, Dutch and English.
Malta	https://deputyprimeminister.gov.mt/en/Pages/health.aspx	
The Netherlands	https://nvc.umcutrecht.nl/	NVIC: +31 (0)88 755 8000: Only for the purpose of informing medical personnel in case of acute intoxications' or in Dutch: 'Uitsluitend bestemd om professionele hulpverleners te informeren bij acute vergiftigingen.
Norway	https://helsenorge.no/Giftinformasjon	
Poland		
Portugal	https://www.inem.pt/category/servicos/centro-de-informacao-antivenenos/	Portugal CIAV phone number: +351 800 250 250

Romania	https://www.urgentaflorasca.ro/#!/Ati2	Phone number: +40 21 599 2300 (information provided in Romanian and English) Emergency phone number: 021 112 (available 24/7)
Slovakia	https://www.ntic.sk/en/contact/ https://www.ntic.sk/kontakt/	Phone number: +421 2 5477 4166
Slovenia		Phone number: 112
Spain	https://www.mjusticia.gob.es/es/institucional/organismos/instituto-nacional/servicios/servicio-informacion	National Emergency Telephone Number of Spanish Poison Centre: + 34 91 562 04 20 The information will be provided in Spanish (available 24/7): health personnel & general public (poisoning cases).
Sweden	https://giftinformation.se/servicemeny/in-english/chemical-products--information-to-manufacturers-and-suppliers/	