

Product name: BT-AROMA

Print date: 23/08/2024

Revised on: 23.08.2024

**Section 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier

Trade name: BT-AROMA  
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: No further relevant information available  
Use: Fragrance additive for fog fluids

1.3 Details of the supplier providing the safety data sheet

Company name: Beglec NV  
't Hofveld 2C  
1702 Groot-Bijgaarden - Belgium  
Phone: +32 (0)2 481 70 70  
Fax: +32 (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](mailto:info@briteq-lighting.com)  
Emergency information: see last pages of this document

**Section 2: Potential hazards**2.1 Classification of the substance or mixture

Classification according to EU Directive (67/548/EEC or 1999/45/EC)  
The product is not classified according to EC directives.  
Classification according to Regulation (EC) No 1272/2008  
The product is not classified as hazardous according to the CLP regulation.

2.2 Labelling elements

Labelling according to EC directives (67/548/EEC / 1999/45/EC / 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 ingredients**3.2 Mixtures

Chemical characterisation: Mixture of non-hazardous substances  
Slightly viscous liquid  
CAS No.: not applicable  
EC number: not applicable  
Chemical name: Mixture  
Ingredient comment: Does not contain any hazardous ingredients

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**Section 4: First aid measures**4.1 Description of first aid measures

|                      |  |
|----------------------|--|
| General information: | No special measures required.  |
| After inhalation:    | Remove affected person to fresh air and keep at rest. In case of persistent position. Consult a doctor if symptoms occur. If unconscious, place the patient in a stable position.                              |
| After skin contact:  | Place in lateral position.<br>Wash affected skin thoroughly under running water with soap. Remove wet clothing (including shoes and socks) immediately. In case of skin irritation persists, consult a doctor. |
| After eye contact:   | Rinse opened eye for several minutes under running water. Remove any contact lenses and continue rinsing. In case of persistent Consult a doctor in case of complaints.  |
| After swallowing:    | Rinse out mouth and drink plenty of water.<br>Seek medical help immediately.   |

4.2 Most important symptoms and effects, both acute and delayed

|           |                   |
|-----------|-------------------|
| Symptoms: | No symptoms known |
| Hazards:  | No hazards known  |

4.3 Information on immediate medical assistance or specialised treatment

|            |                 |
|------------|-----------------|
| Treatment: | Symptom-related |
|------------|-----------------|

**Section 5: Fire-fighting measures**5.1 Extinguishing agents

|                                |  |
|--------------------------------|--|
| Suitable extinguishing agents: | Ambient fire with foam, extinguishing powder, carbon dioxide or water spray jet. |
|--------------------------------|--|

5.2 Special hazards arising from the substance or mixture

The formation of hazardous gases is possible in the event of fire  
Carbon monoxide (CO)  
Nitrogen oxides (NOx)

5.3 Instructions for firefighting

|   |   |
|---|---|
| Special protective equipment for fire fighting: | Self-contained breathing apparatus  |
| Further information:                            | Wear protective equipment.<br>Collect contaminated extinguishing water separately, must not be discharged into the sewage system.<br>Reach. |

**Section 6: Accidental release measures**6.1 Personal precautions:

Risk of slipping due to leaked / spilt product.

6.2 Environmental precautions:

The product is not an environmentally hazardous substance.  
Do not allow to enter drains/surface water/ground water.  
In the event of entry into water or sewerage system, responsible authorities notify.  
Notify the relevant authorities if the product penetrates the ground.

6.3 Methods and material for retention and cleaning

Take up with sand, earth or absorbent material and  
Dispose of in accordance with local, official guidelines. (see point 13.)

6.4 Reference to other sections:

See section 7 for information on safe handling.  
For information on personal protective equipment, see section 8.

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For information on disposal, see section 13.

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

Information on safe handling: Store in unbreakable containers (delivery containers)

Requirements for storage space and containers:

Only store in closed containers. Containers must be clean, dry and rust-free.  
Ensure good ventilation / extraction at the workplace.

Information on fire and

Explosion protection:

No special measures required, general rules of preventive explosion protection and fire protection regulations.

7.2 Conditions for safe storage in consideration of incompatibilities

Requirements for storage rooms and containers:

Store only in closed containers.  
Containers must be clean, dry and rust-free.  
Store in a cool, dry and well-ventilated place.  
Observe water regulations.

Storage instructions:

None

Storage temperature:

Storage recommended at -20 to 40 degrees C.

7.3 Specific end uses:

No further information available.

**Section 8: Exposure controls / Personal protective equipment**8.1 Parameters to be monitored

Exposure limits: None

8.2 Exposure controls and monitoring

Respiratory protection:

For use in closed systems or with adequate room ventilation

protection

Respiratory protection not required. For prolonged or intensive exposure Respiratory protection required.

Hand protection:

Use protective gloves (DIN EN 374). To avoid skin problems

the wearing of gloves should be reduced to the necessary minimum. Glove material must be impermeable, resistant to the product / the substance / the preparation.

Eye protection:

Safety goggles (DIN EN 166)

Body protection:

Work clothing. Change contaminated clothing. Before breaks and at the end of work Skin cleansing with soap and water required.

General:

Remove soiled, soaked clothing immediately. From food,

hands

Keep away from drinks and pet food. Before breaks and at the end of work, wash your

wash. Do not eat, drink, smoke or snuff while working. For off ensure adequate ventilation at the workplace.

**Section 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties

Form: liquid

Colour: typical

Odour: characteristic

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|                                  |                               |
|----------------------------------|-------------------------------|
| pH value 10% at 20° C            | 6-8                           |
| pH value 1%:                     | not determined                |
| Melting point:                   | 0 C                           |
| Boiling point:                   | 185-190°C                     |
| Flash point:                     | >113°C                        |
| Ignition temperature:            | approx. 400° C                |
| Spontaneous combustion:          | no                            |
| Oxidising properties:            | no                            |
| Explosion hazard:                | The product is not explosive. |
| Vapour pressure at 20° C         | 1.12hPa                       |
| Density:                         | 1.05g / cm3                   |
| Solubility in water (20° C): any |                               |
| Viscosity:                       | dynamic at 20°C 57 mPas       |
| Organic solvents:                | 100.0%                        |
| VOC - EU                         | 100.00%                       |
| VOC - EU                         | 1036.2 g/l                    |
| VOC - CH                         | 100.00%                       |
| VOC - USA                        | 1036.2 g/l / 8.65 lb/gal      |

9.2 Other information No further relevant information available.

## Section 10: Stability and reactivity

|   |                                |
|---|--------------------------------|
| <u>10.1 Reactivity:</u>                         | see section 10.3               |
| <u>10.2 Chemical stability:</u>                 | Stable under normal conditions |
| <u>10.3 Possibility of hazardous reactions:</u> | No dangerous reactions known.  |
| <u>10.4 Conditions to avoid:</u>                | None known                     |
| <u>10.5 Incompatible materials:</u>             | None known                     |
| <u>10.6 Hazardous decomposition products:</u>   | None known                     |

## Section 11: Toxicological information

### 11.1 Information on toxicological effects

|                               |  |
|-------------------------------|--|
| Acute toxicity:               | LD/LC 50 values relevant for classification:<br>LD 50 19400-36000 mg/kg oral, Rat / Rat<br>LD 50 20800 mg/kg dermal, Rabbit  |
| Irritant effect skin:         | Not irritant.  |
| Irritant effect eye:          | Not irritant   |
| Sensitisation:                | Not sensitising.   |
| Subacute to chronic toxicity: | None   |
| Additional toxicological      |  |
| Notes:                        | When handled properly and used as intended, the product according to our experience and the information available to us No harmful effect on health. Hazardous properties are not can be ruled out, but is unlikely if used properly. The The substance/product should be handled with the usual care for chemicals. |

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**Section 12: Environmental information**12.1 Toxicity:

Data apply to main ingredient:

Aquatic toxicity:

Cyprinodon, LC50: 23800 mg/l/96h

Daphnia, EC50: &gt; 43500 mg/l/48h

Green algae, EC50:&gt; 19000 mg/l/72h

12.2 Persistence and degradability:

Information on degradability:

The product has no harmful effect on the environment.

It is readily biodegradable according to OECD 301E / EEC 84/449 C3.

With proper introduction of low concentrations into adapted biological treatment plants are not expected to interfere with the degradation activity of activated sludge.

12.3 Bioaccumulative potential:

No relevant information available.

12.4 Mobility in soil:

Transport and distribution between environmental compartments: not determined.

12.5 Results of PBT and vPvB assessment:

No data available

12.6 Endocrine disrupting properties

Contains no ingredients with endocrine-disrupting properties.

12.7 Other adverse effects

No further relevant information available.

**Section 13: Disposal instructions**13.1 Waste treatment processes:

Product:

Recommendation: Can be used in compliance with the necessary technical regulations after consultation with the waste disposal company and the responsible authority can be incinerated together with household waste.

Waste code number:

The assignment of the waste code number is according to the EWC-Ordinance on a sector- and process-specific basis.

Uncleaned packaging:

Recommendation: Contaminated packaging should be emptied optimally, They can then be recycled after appropriate cleaning. be fed into the waste disposal system. Packaging that cannot be cleaned must be the material must be disposed of.

**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

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14.5 Environmental hazards: Not applicable

14.6 Special precautions for the user

No special precautions

14.7 Transport of bulk cargo by sea in accordance with IMO instruments

No transport in bulk according to the IBC Code

Other information:

No dangerous goods according to the transport regulations.

UN "Model Regulation":

**Section 15: Legislation**

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

EC classification: Not classified as dangerous according to EU criteria.

Labelling: Not subject to labelling.

Notes on the employment

restriction: None

Technical Instructions on Air: Not applicable

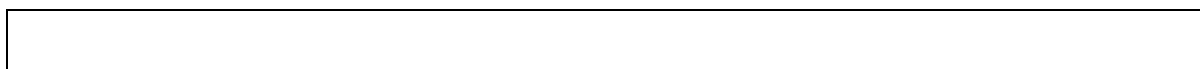
Water hazard class: WGK 1 slightly hazardous to water

Volatile organic compounds

15.2 Chemical safety assessment: A chemical safety assessment has not been carried out.

**Section 16: Other information**

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

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



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