

**LogicSept**

Material No.

Revision date: 20.02.2025

Specification

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VA No.

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**1. Substance / Preparat and Company Presentation**

**Product information**

Trade name: **LogicSept**

Producer informations/

Supplier:

Logic Chemie

Kastanjelaan 157a

4621HL Bergen op Zoom

Netherlands

Information department

Informations of the emergency: Counseling center for poisoning and embryonic,

Use of preparat: Zone-antiseptic

**2. Potential Dangers**

Definition of dangers

-

Special dangers for human and environment:

Human and environment

-

**3. Information on the composition / contents**

Chemical classification Skin antiseptic at application concentrations (preparat)

Definition of substance

CAS number : UN Number

Danger Explanations:

A) Alkyl-benzyl-ammonium chloride 0,50%

85409-22-9 287-089-1

H302, H314, H410

B) 1-Propanol 25,00%

71-23-8 200-746-9

H225, H318, H336

C) Treated water 74,50%

**4. First aid precautions**

Sudden measures

-

Eye contact

Wash with plenty of water.

Dermal contact

-

Breath

-

swallow

Consult a doctor.

**5. Firefighting measures**

Suitable extinguishing substance:

Suitable extinguishing substance:

Special dangers caused by decomposition

There are no dangerous decomposition products.

Substance may cause

inflammable products or gases

**6. ACTIONS TO BE TAKEN FOR accidents:**

Personal protective

-

Measures

Prevent it mixing to the canal and soil..

Environmental measures:

Absorb with liquid binding material..

Dilute with plenty of water. Biodegrades when diluted.

Collect in large quantities and do not throw in channels.

Precautions for cleaning / collecting:

Collect with absorbent material..

more information

See section 13 for information on disposal

**7. TRANSPORT AND STORAGE**

**Transport:**

Recommendations for safe use:

No special precautions need to be taken.

Fire / Explosion protection instructions

-

**Storage:**

Store at room temperature away from food and beverages.

**8. Exposure and personal protective equipment**

Workplace exposure limits

-

**Personal protective equipment:**

*Breathe protection:*

*Protection of hands*

*Protection of eye:*

*Body protection:*

*General safety and hygiene measures:*

-

Do not breathe

Avoid skin and eye contact.

-

Keep away from food, beverages and feedstuffs.

NONE = Not applicable; n.b. = Undetermined

LOGICHE

**9. Physical and Chemical Properties 2. Component**

|  |                             |                    |
|--|-----------------------------|--------------------|
| <i>Physical situation / Form</i>           | Liquid                      |                    |
| <i>Color:</i>                              | Colorless, clear            |                    |
| <i>Smell</i>                               | Typical, slightly alcoholic |                    |
|  | <i>Value /range</i>         | <i>Unit tested</i> |
| <i>Melting temperature</i>                 | < - 10                      | °C                 |
| <i>Combustion point - range (1013 hPa)</i> | > 80                        | °C                 |
| <i>Density (20 ° C)</i>                    | ca. 1                       | g/ml               |
| <i>Vapor pressure (20 ° C)</i>             | -                           | hPa                |
| <i>Viscosity</i>                           | -                           | mPas               |
| <i>Solubility in water:</i>                | Immediately mix with water. |                    |
| <i>Flaming point:</i>                      | -                           | °C                 |
| <i>Combustion</i>                          | -                           | °C                 |
| <i>Explosive properties:</i>               | Product is not explosive.   |                    |
| <i>Explosion limits:</i>                   |                             |                    |
|  | <i>below:</i>               | %Vol.              |
|  | <i>above</i>                | %Vol.              |

**10. Stability and reactivity**

|  |   |
|--|---|
| <i>Thermal decomposition</i>             | Components at standard pressure                         |
| <i>Dangerous decomposition products:</i> | If it is stored and used, it will not be decomposition. |
| <i>Dangerous reactions</i>               | -   |

**11. Toxicologic**

|                              |                                   |
|------------------------------|-----------------------------------|
| <i>Experiment in humans</i>  | there is no known adverse effect. |
| <i>After inhalation</i>      | there is no known adverse effect. |
| <i>After dermal contact:</i> | there is no known adverse effect. |
| <i>After eye contact:</i>    | Eye irritation is possible.       |
| <i>Sensitivity:</i>          | it is sensitizer                  |

**12. Ecology**

|                           |   |
|---------------------------|---|
| <i>Water danger class</i> | WGK 1(self-equalization): slightly water-miscible<br>Do not allow it mixing to groundwater or waters. |
|---------------------------|---|

**13. Dispose**

|                        |  |
|------------------------|--|
| <i>Product</i>         | It is forbidden to be disposed of together with household waste. |
| <i>Waste key (EWC)</i> | -  |
| <i>Package</i>         | Empty containers completely and dispose of with household waste. |

**14. Shipping information****Land Transport ADR/RID ve GGVS/GGVE (between boundaries /domestic)**

|  |  |
|--|--|
| <i>Class</i>                               | -  |
| <i>Sea Transport IMDG-Code / GGVSee</i>    | none   |
| <i>Transport / Additional Information:</i> | Not dangerous goods according to regulations |

**15. CONDITIONS****Preparat labeling**

|  |   |
|--|---|
| <i>According to EC directives / GefStoffV</i>      | - |
| <i>Product code letter and danger description:</i> | - |

**16. Other informations**

The instructions are valid for undiluted raw materials Not applicable for final product.

**Full text of the dangers in Chapters 2 and 3. (For undiluted raw materials).**

- a) H302 It is dangerous if swallowed.  
H314 It causes severe irritation to the skin and serious eye damage  
H410 Its long lasting effects are poisonous for life in the water
- b) H226 Easily inflammable liquid and vapor  
H318 It causes serious eye damage.  
H336 It can cause drowsiness and dizziness.

The above information, which corresponds to the situation of our currently knowledge and our experience, gives information about our product related to the possible security requirements. However, it does not mean warranty, quality disclosure, or assurance of properties.