

## FONT FRESH Beer Font Nozzle Cleaner and Sanitiser

### SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product identifier

Product name **FONT FRESH Beer Font Nozzle Cleaner and Sanitiser**  
Product code **P247V-RTU10**

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

Anti-bacterial solution for hard surface disinfection for professional and industrial use.

#### 1.3 Details of the supplier of the safety data sheet

Company: Residual Barrier Technology  
The Die-Pat Centre, Broad March  
Daventry, Northamptonshire, UK, NN11 4HE

Tel: +44 (0) 1327313100

E-mail: [info@rbt247.com](mailto:info@rbt247.com) Web: [www.rbt.global](http://www.rbt.global)

#### 1.4 Emergency telephone number

+44 (0) 7980668305

### SECTION 2: Hazards Identification

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Eye Irrit. 2; H319

#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

##### Hazard pictograms



Signal Word : Warning

##### Hazard statements

H319 : Causes serious eye irritation.

##### Precautionary statements

###### Prevention:

P264 : Wash hands thoroughly after handling.

P280 : Wear protective gloves/eye protection.

P102 : Keep out of reach of children.

P103 : Read label before use.

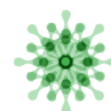
###### Response:

P305 + P351 + P338 : IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 : If eye irritation persists: Get medical advice/attention.

#### 2.3 Other hazards

None known.



### SECTION 3: Composition and Information on Ingredients

#### 3.2 Mixtures

| Substance   | CAS No. / EC No./ REACH No. | Classification   | Range   |
|---|-----------------------------|--|---------|
| <b>2-Phenoxyethanol</b>                                       | 122-99-6                    | Acute Tox. 4; H302 (oral)  | ≤ 4 %   |
|   | 204-589-7                   | Eye Irrit. 2; H319   |         |
|   | 01-2119488943-21            |  |         |
| <b>Lactic acid</b>  | 79-33-4                     | Skin Irrit. 2; H315  | ≤ 2 %   |
|   | 201-196-2                   | Eye Dam. 1; H318   |         |
|   | 01-2119474164-39            |  |         |
| <b>Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides</b> | 308062-28-4                 | Acute Tox. 4; H302 (oral)  | ≤ 0.7 % |
|   | 931-292-6                   | Skin Irrit. 2; H315  |         |
|   | 01-2119490061-47            | Eye Dam. 1; H318<br>Aquatic Acute 1; H400<br>Aquatic Chronic 2; H411 |         |

For the full text of the H-Statements mentioned in this Section, see Section 16.

### SECTION 4: First Aid Measures

#### 4.1. Description of first aid measures

- Eye contact Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists, get medical advice.
- Skin contact Adverse reactions are not anticipated in normal handling and use. However, should a reaction occur, then wash the affected area with plenty of clean water and seek medical advice.
- Inhalation Adverse reactions are not anticipated in normal handling and use. If feel unwell, move to fresh air and seek medical attention.
- Ingestion Rinse mouth with plenty of water. Do NOT induce vomiting. If you feel unwell, get medical advice.

#### 4.2. Most important symptoms and effects, both acute and delayed

Causes eye irritation: itching, redness, discomfort.

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

No specific recommendations.

### SECTION 5: Fire Fighting Measures

#### 5.1. Extinguishing media

No special requirements, as appropriate for the fire.

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

The product is non-combustible as it is water-based with non-flammable components. No special hazards.

#### 5.3. Advice for firefighters

No special measures arising from the mixture.

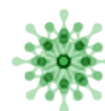
### SECTION 6: Accidental Release Measures

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

Avoid contact with eyes. Wear suitable protective equipment.

#### 6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Keep away from drains, surface water and soil.



### 6.3. Methods and material for containment and cleaning up

Small spillages: mop up or absorb with an inert dry material (e.g. paper towel) and dispose of in bin.

Large spillages: contain spillage, then absorb with liquid-binding material (e.g. sand, diatomite, acid binders, universal sawdust) and place in container for disposal according to local/national regulations.

### 6.4. Reference to other sections

For personal protection see section 8.

## SECTION 7: Handling and Storage

### 7.1. Precautions for safe handling

Avoid contact with eyes. Use in accordance with product label.

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

Store in original container. Protect from extreme temperatures and direct sunlight. Do not freeze.

### 7.3. Specific end use(s)

No additional information.

## SECTION 8: Exposure Controls/ Personal Protection

### 8.1. Control parameters

Contains no substances with occupational exposure limit values.

### 8.2. Exposure controls

Appropriate engineering controls:

No specific recommendations.

Personal protective equipment:

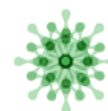
|                          |   |
|--------------------------|---|
| Eye protection           | If splashing of the product is likely use safety glasses with side shields.   |
| Hand protection          | Not required in normal handling and use, but precautionary use of gloves (EN374) is recommended to prevent contact with eyes or in case a prolonged exposure is expected. |
| Skin and body protection | Not required in normal handling and use.  |
| Respiratory protection   | Not required in normal handling and use.  |

Environmental exposure controls: Prevent mixture from entering watercourses.

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

|  |   |
|--|---|
| Physical state                               | liquid  |
| Colour                                       | transparent   |
| Odour  | characteristic  |
| Odour threshold                              | no data   |
| pH at 20°C                                   | 2.4 – 3.0   |
| Melting point                                | ca. 0°C   |
| Initial boiling point and range              | ca. 100°C   |
| Flash point                                  | above 100°C   |
| Evaporation rate                             | not volatile  |
| Flammability (solid, gas)                    | not applicable since the product is liquid                  |
| Upper/lower flammability or explosive limits | not applicable since the product is not flammable/explosive |
| Vapour pressure                              | no data   |
| Vapour density                               | no data   |
| Density (g/cm <sup>3</sup> )                 | 1.0 - 1.2   |
| Solubility in water                          | completely miscible   |



|   |  |
|---|--|
| Partition coefficient:<br>n-octanol/water | not applicable for mixtures                      |
| Auto-ignition temperature                 | not applicable since the product is not volatile |
| Decomposition temperature                 | no data  |
| Viscosity                                 | no data  |
| Explosive properties                      | not explosive                                    |
| Oxidising properties                      | not classified as oxidising                      |

## 9.2. Other information

No data available.

## SECTION 10: Stability and Reactivity

### 10.1. Reactivity

Stable and is not expected to have a hazardous reaction.

### 10.2. Chemical stability

Stable under normal temperature. Store in a cool dry place.

### 10.3. Possibility of hazardous reactions

Stable under normal conditions.

### 10.4. Conditions to avoid

Avoid direct sunlight.

### 10.5. Incompatible materials

Strong bases. Strong oxidising agents.

### 10.6. Hazardous decomposition products

None under normal use.

## SECTION 11: Toxicological Information

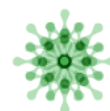
### 11.1. Information on toxicological effects

Acute toxicity:

|                                   |  |
|-----------------------------------|--|
| Oral                              | Contains ingredients classified as Acute Tox. 4 (section 3). Mixture is not classified as Acute Tox. by the conventional method using information derived from supplier's SDS.             |
| Dermal                            | Does not contain any ingredients classified as Acute Tox.  |
| Inhalation                        | Does not contain any ingredients classified as Acute Tox.  |
| Skin corrosion/irritation         | Contains ingredients classified as Skin Corr./Irrit. (section 3). Mixture is not classified as Skin Corr./Irrit. by the conventional method using information derived from supplier's SDS. |
| Serious eye damage/irritation     | Mixture is classified as Eye Irrit. 2. See section 2.  |
| Respiratory or skin sensitisation | Does not contain any ingredients classified as Sensit.   |
| Germ cell mutagenicity            | Components do not exhibit mutagenic properties in reported in-vitro studies.   |
| Carcinogenicity                   | Does not contain any ingredients classified as Carc.   |
| Reproductive toxicity             | Components do not exhibit reproductive toxicity effects in reported studies.   |
| STOT SE                           | Does not contain any ingredients classified as STOT SE.  |
| STOT RE                           | Does not contain any ingredients classified as STOT RE.  |
| Aspiration hazard                 | Does not contain any ingredients classified as Asp. Tox.   |

### Routes of exposure/ symptoms

|              |   |
|--------------|---|
| Eye contact  | Causes serious eye irritation.                |
| Skin contact | No harmful effects expected under normal use. |



Inhalation

No harmful effects expected under normal use.

Ingestion

No harmful effects expected in amounts likely to be ingested by accident.

## SECTION 12: Ecological Information

### 12.1. Toxicity

The product is not classified as hazardous to the aquatic life.

### 12.2. Persistence and degradability

The product contains only readily biodegradable substances.

### 12.3. Bioaccumulative potential

No bioaccumulation is expected.

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This mixture does not contain any substance considered to be PBT (persistent, bioaccumulating and toxic) or vPvB (very persistent and very bioaccumulating).

### 12.6. Other adverse effects

No data available.

## SECTION 13: Disposal Considerations

### 13.1. Waste treatment methods

|                        |  |
|------------------------|--|
| Product                | Small quantities may be flushed to drains with plenty of water (subject to consent limits).<br>Large quantities dispose of in accordance with local regulations. |
| Contaminated packaging | Ensure used packaging is purged and fully cleaned before disposal.<br>Recycle containers wherever possible.  |

## SECTION 14: Transport Information

### ADR / RID / ADN / IATA / IMDG

Not classified as dangerous in the meaning of transport regulations.

- 14.1. UN number : not applicable  
14.2. UN proper shipping name : not applicable  
14.3. Transport hazard class(es) : not applicable  
14.4. Packing group : not applicable  
14.5. Environmental hazards : not applicable  
14.6. Special precautions for user : none  
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code  
Not applicable.

## SECTION 15: Regulatory Information

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

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006, as amended by Regulation (EU) No. 2015/830. Label elements according to Regulation (EC) No. 1272/2008.

### 15.2. Chemical safety assessment

Not required.

## SECTION 16: Other Information

### Full text of H-Statements referred to under Section 3.

H302: Harmful if swallowed.

H315: Causes skin irritation.



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## FONT FRESH

Beer Font Nozzle Cleaner and Sanitiser

Revision date: 22.10.2019



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- H318: Causes serious eye damage.
- H319: Causes serious eye irritation.
- H400: Very toxic to aquatic life.
- H411: Toxic to aquatic life with long lasting effects.