# SAFETY DATA SHEET
# Refresh™ Antibac Foam

According to the Federal Final Rule of Hazard Communication revised on May 25, 2012 (Standard 1910.1200)

## 1. Identification

### Product identifier

**Product name** Refresh™ Antibac Foam

**Product number** ANT10FL-US, ANT1L-US, ANT1LG-US, ANT1LO-US, ANT12TF-US, ANT2LT-US, 57250, 57254, 57256, 59250, 53105, ANT400ML-US

### Recommended use of the chemical and restrictions on use

**Application** Antibacterial hand soap

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

**Supplier** SC Johnson Professional, Inc.
2815 Coliseum Centre Dr., Suite 600 Charlotte, NC 28217
Tel:+1 (0) 704 263 4240
customer.service@scj.com

### Emergency telephone number

**Emergency telephone** Chemtrec 800 424 9300 (24 hour)

## 2. Hazard(s) identification

### Classification of the substance or mixture

**Physical hazards** Not Classified

**Health hazards** Eye Irrit. 2B - H320

**Environmental hazards** Aquatic Acute 3 - H402

### Label elements

**Signal word** Warning

**Hazard statements** H320 Causes eye irritation.
H402 Harmful to aquatic life.

**Precautionary statements** 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.

## 3. Composition/information on ingredients

### Mixtures

# Refresh™ Antibac Foam

| | |
|---|---|
| **AMINES,C12-14(EVEN NUMBERED) ALKYLDIMETHYL,N-OXIDES**<br>CAS number: 308062-28-4<br>M factor (Acute) = 1 | **<1%** |
| **Classification**<br>Acute Tox. 4 - H302<br>Skin Irrit. 2 - H315<br>Eye Dam. 1 - H318<br>Aquatic Acute 1 - H400<br>Aquatic Chronic 2 - H411 | |

The full text for all hazard statements is displayed in Section 16.

**Composition comments** 26112/0001: Aqua (Water), Glycerin, Butylene Glycol, Lauramine Oxide, Lactic Acid, Salicylic Acid, Benzalkonium Chloride, Parfum (Fragrance), Green 5 (CI 61570), Yellow 5 (CI 19140).

**Ingredient notes** Hazard classifications are relevant to individual chemicals and not to the product.

## 4. First-aid measures

### Description of first aid measures

**Inhalation** Not relevant. Unlikely route of exposure as the product does not contain volatile substances.

**Ingestion** Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

**Skin Contact** Not applicable.

**Eye contact** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention promptly if symptoms occur after washing.

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

**Inhalation** No specific symptoms known.

**Ingestion** No specific symptoms known.

**Skin contact** Prolonged skin contact may cause redness and irritation.

**Eye contact** May cause temporary eye irritation.

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

**Notes for the doctor** No specific recommendations.

## 5. Fire-fighting measures

### Extinguishing media

**Suitable extinguishing media** The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

### Special hazards arising from the substance or mixture

**Hazardous combustion products** No known hazardous decomposition products.

### Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

## 6. Accidental release measures

# Refresh™ Antibac Foam

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid contact with eyes.

### Environmental precautions

**Environmental precautions** Not considered to be a significant hazard due to the small quantities used.

### Methods and material for containment and cleaning up

**Methods for cleaning up** Flush away spillage with plenty of water. Avoid runoff into storm sewers and ditches which lead to waterways.

**Reference to other sections** For waste disposal, see Section 13.

## 7. Handling and storage

### Precautions for safe handling

**Usage precautions** Avoid contact with eyes.

### Conditions for safe storage, including any incompatibilities

**Storage precautions** Keep only in the original container.

### Specific end uses(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.

## 8. Exposure controls/Personal protection

### Control parameters

### Occupational exposure limits

**GLYCERIN**

Long-term exposure limit (8-hour TWA): OSHA 5 mg/m³ respirable fraction
Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ total dust
OSHA = Occupational Safety and Health Administration.

### Exposure controls

**Appropriate engineering controls** Not relevant.

**Eye/face protection** Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.

**Hand protection** Not applicable.

**Respiratory protection** No specific recommendations.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

**Appearance** Clear liquid.

**Color** Green.

**Odor** Fragrant

**pH** pH (concentrated solution): 3.5 - 4.0

**Relative density** approx. 1.01

**Solubility(ies)** Soluble in water.

## 10. Stability and reactivity

# Refresh™ Antibac Foam

| | |
|---|---|
| **Reactivity** | There are no known reactivity hazards associated with this product. |
| **Stability** | Stable at normal ambient temperatures. |
| **Possibility of hazardous reactions** | Not known. |
| **Conditions to avoid** | There are no known conditions that are likely to result in a hazardous situation. |
| **Materials to avoid** | No specific material or group of materials is likely to react with the product to produce a hazardous situation. |
| **Hazardous decomposition products** | Does not decompose when used and stored as recommended. |

## 11. Toxicological information

### Information on toxicological effects

| | |
|---|---|
| **Toxicological effects** | All ingredients are well known and have a history of safe use in the marketplace with no reports of a significant number of adverse reactions. |
| **Inhalation** | No specific health hazards known. |
| **Ingestion** | May cause gastrointestinal irritation or discomfort with nausea, vomiting and diarrhea if swallowed. |
| **Skin Contact** | Skin irritation should not occur when used as recommended. |
| **Eye contact** | May cause temporary eye irritation. |

## 12. Ecological information

| | |
|---|---|
| **Ecotoxicity** | Not regarded as dangerous for the environment. |

### Bioaccumulative potential

| | |
|---|---|
| **Bio-Accumulative Potential** | No data available on bioaccumulation. |

### Mobility in soil

| | |
|---|---|
| **Mobility** | The product is soluble in water. |

### Other adverse effects

| | |
|---|---|
| **Other adverse effects** | None known. |

## 13. Disposal considerations

### Waste treatment methods

| | |
|---|---|
| **General information** | When handling waste, the safety precautions applying to handling of the product should be considered. |
| **Disposal methods** | Dispose in accordance with local, state and federal regulations. |

## 14. Transport information

| | |
|---|---|
| **Road transport notes** | Not classified. |
| **Rail transport notes** | Not classified. |
| **Sea transport notes** | Not classified. |

# Refresh™ Antibac Foam

| | |
|---|---|
| **Air transport notes** | Not classified. |

**UN Number**

| | |
|---|---|
| **UN No. (International)** | Not applicable. |

**UN proper shipping name**

| | |
|---|---|
| **Proper shipping name (International)** | Not applicable. |

**Transport hazard class(es)**

| | |
|---|---|
| **Transport Labels (International)** | Not applicable. |

**Packing group**

| | |
|---|---|
| **Packing group (International)** | Not applicable. |

**Environmental hazards**

**Environmentally Hazardous Substance**
No.

**Special precautions for user**

Not applicable.

| | |
|---|---|
| **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** | Not applicable. |

## 15. Regulatory information

| | |
|---|---|
| **Regulatory Status** | This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard. All components of this product are either on the TSCA 8(b) inventory or otherwise exempt from listing. |

## 16. Other information

| | |
|---|---|
| **Revision comments** | Revised formulation. |
| **Revision date** | 3/13/2019 |
| **Revision** | 10 |
| **Supersedes date** | 7/25/2017 |
| **SDS No.** | 21758 |
| **Hazard statements in full** | H302 Harmful if swallowed.<br>H315 Causes skin irritation.<br>H318 Causes serious eye damage.<br>H320 Causes eye irritation.<br>H400 Very toxic to aquatic life.<br>H402 Harmful to aquatic life.<br>H411 Toxic to aquatic life with long lasting effects. |
| **Notes For Risk Phrases And Hazard Statements In Full** | The full text for Hazard Statements in section 16 relates to the reference numbers in sections 2 and 3 and not necessarily the finished product classification. |
| **ACA HMIS Health rating.** | Slight Hazard. (1) |

# Refresh™ Antibac Foam

| | |
|---|---|
| **ACA HMIS Flammability rating.** | Will not burn. (0) |
| **ACA HMIS Physical hazard rating.** | Normally stable. (0) |
| **ACA HMIS Personal protection rating.** | N/A. |

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.