

# SAFETY DATA SHEET

Issue Date No data available

Revision Date 05-Jun-2020

Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product identifier

**Product Code** WF10001, WF10021  
27120  
**Product Name** Foaming Hand Sanitizer E3

### Other means of identification

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

Use only for the purpose on the product label.

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

#### **Manufacturer / Manufactured For**

Magnus  
16005 Gateway Drive Ste 300  
Frisco, TX 75033  
1-855-9-MAGNUS  
www.magnuschemicals.com

#### **Emergency telephone number**

**24 Hour Emergency Phone Number:** Chemtrec 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

### Label elements

#### **Emergency Overview**

**Appearance** Light Yellow                      **Physical state** Liquid                      **Odor** No Information available

#### **Precautionary Statements - Prevention**

Avoid release to the environment.

#### **Precautionary Statements - Response**

Specific Treatment (See Section 4 on the SDS).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF ON SKIN: None under normal use conditions.

IF INHALED: None under normal use conditions.

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink plenty of water.

#### **Precautionary Statements - Storage**

Keep out of reach of children.

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

### Hazards not otherwise classified (HNOC)

#### **Other Information**

Unknown Acute Toxicity                      0% of the mixture consists of ingredient(s) of unknown toxicity.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Benzalkonium Chloride	8001-54-5	.1-1	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

##### First aid measures

<b>Skin Contact</b>	None under normal use conditions. In the case of skin irritation or allergic reactions see a physician.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
<b>Inhalation</b>	None under normal use conditions.
<b>Ingestion</b>	Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center immediately.

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

**Symptoms** No Information available.

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

**Note to physicians** Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

##### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

##### Specific hazards arising from the chemical

No Information available.

##### Explosion data

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

##### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

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

**Personal precautions** Ensure adequate ventilation, especially in confined areas.

##### Environmental precautions

**Environmental precautions** See Section 12 for additional ecological information.

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

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Appropriate engineering controls

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Safety Glasses.

**Skin and body protection** No special technical protective measures are necessary.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators or air purifying respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

**Physical state** Liquid  
**Appearance** Light Yellow  
**Odor** No Information available  
**Odor threshold** No Information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	5.0 - 7.0	
Specific Gravity	0.98 - 1.02	
Viscosity	No Information available	Remarks
Melting point/freezing point	No Information available	
Boiling point / boiling range	No Information available	
Flash point		
Evaporation rate	No Information available	
Flammability (solid, gas)	No Information available	
Upper flammability limit:	No Information available	
Lower flammability limit:	No Information available	
Vapor pressure	No Information available	
Vapor density	No Information available	
Water solubility	Complete	

<b>Partition Coefficient (n-octanol/water)</b>	No Information available
<b>Autoignition temperature</b>	No Information available
<b>Decomposition temperature</b>	No Information available

**Other Information**

<b>Density Lbs/Gal</b>	No Information available
<b>VOC Content (%)</b>	No Information available

## 10. STABILITY AND REACTIVITY

**Reactivity**

No data available

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to avoid**

Extremes of temperature and direct sunlight.

**Incompatible materials**

None known based on information supplied.

**Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

<b>Product Information</b>	No data available
<b>Inhalation</b>	No data available.
<b>Eye contact</b>	No data available.
<b>Skin Contact</b>	No data available.
<b>Ingestion</b>	No data available.

**Information on toxicological effects**

<b>Symptoms</b>	No Information available.
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**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Sensitization</b>	No Information available.
<b>Germ cell mutagenicity</b>	No Information available.
<b>Carcinogenicity</b>	No Information available.
<b>Reproductive toxicity</b>	No Information available.
<b>STOT - single exposure</b>	No Information available.
<b>STOT - repeated exposure</b>	No Information available.
<b>Aspiration hazard</b>	No Information available.

**Numerical measures of toxicity - Product Information**

**Unknown Acute Toxicity** 0% of the mixture consists of ingredient(s) of unknown toxicity.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

0% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Benzalkonium Chloride 8001-54-5	-	0.823 - 1.61: 96 h Oncorhynchus mykiss mg/L LC50 static 0.223 - 0.46: 96 h Lepomis macrochirus mg/L LC50 static 2.4: 96 h Oryzias latipes mg/L LC50 semi-static 1.3: 96 h Poecilia reticulata mg/L LC50 semi-static	-

### Persistence and degradability

No Information available.

### Bioaccumulation

No Information available.

### Other adverse effects

No Information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### **Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### **Contaminated packaging**

Do not reuse container.

## 14. TRANSPORT INFORMATION

The shipping classification information in this section (Section 14) is meant as a guide to the overall classification of the product. However, transportation classifications may be subject to change with changes in package size. Consult shipper requirements under 49 CFR, IATA and IMDG to assure regulatory compliance.

### DOT

Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

<b>TSCA</b>	Does not comply
<b>DSL/NDSL</b>	Complies
<b>EINECS/ELINCS</b>	Does not comply
<b>ENCS</b>	Does not comply
<b>IECSC</b>	Complies
<b>KECL</b>	Complies
<b>PICCS</b>	Complies
<b>AICS</b>	Complies

### Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory.

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List.

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**AICS** - Australian Inventory of Chemical Substances

### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### **SARA 311/312 Hazard Categories**

<b>Acute health hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Fire hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

### US State Regulations

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### **U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Water 7732-18-5	-	-	X

#### **U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not Applicable

## 16. OTHER INFORMATION

**HMIS**                      **Health hazards** 0                      **Flammability** 0                      **Physical hazards** 0                      **Personal protection** X

#### **Legend**

**N/A** - Not Applicable  
**N/E** - Not Established  
**N/D** - Not Determined  
**N/K** - Not Known

**Revision Date**                      05-Jun-2020  
**Revision Note**                      No Information available

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.

**End of Safety Data Sheet**