



## MATERIAL SAFETY DATA SHEET

### 1. Product and Company Identification

<b>Material name</b>	TOPFOAM ANTIBACTERIAL HAND SOAP
<b>Product number</b>	171036
<b>Company information</b>	Brulin & Company, Inc. P.O. Box 270 Indianapolis, IN 46206 US www.Brulin.com
<b>Emergency</b>	CHEMTREC 1-800-424-9300
<b>General information</b>	Phone: 317-923-3211 Fax: 317-925-4596

### 2. Hazards Identification

<b>Emergency overview</b>	Health injuries are not known or expected under normal use.
<b>Potential health effects</b>	
<b>Eyes</b>	Contact with eyes may cause irritation.
<b>Ingestion</b>	Swallowing may cause stomach cramps and diarrhea.

### 3. Composition / Information on Ingredients

No hazardous ingredients.

### 4. First Aid Measures

<b>First aid procedures</b>	
<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Ingestion</b>	Give several glasses of water. Induce vomiting if person is conscious. Consult a physician if necessary.

### 5. Fire Fighting Measures

<b>Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Use any media suitable for the surrounding fires.

### 6. Accidental Release Measures

<b>Methods for cleaning up</b>	Wipe up with absorbent material (e.g. cloth, fleece). Flush with water.
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### 7. Handling and Storage

<b>Handling</b>	Spilling onto the container's outside will make container slippery.
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### 8. Exposure Controls / Personal Protection

<b>Personal protective equipment</b>	
<b>Eye / face protection</b>	If splashes are likely to occur, wear: Safety glasses.
<b>Skin protection</b>	not required
<b>Respiratory protection</b>	not required

### 9. Physical & Chemical Properties

<b>Appearance</b>	clear liquid
<b>Color</b>	amber

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<b>Odor</b>	citrus spice
<b>Odor threshold</b>	Not available.
<b>Form</b>	Liquid.
<b>pH</b>	6.5
<b>Freezing point</b>	Not available.
<b>Boiling point</b>	> 200 °F (> 93.3 °C)
<b>Flash point</b>	Not available.
<b>Evaporation rate</b>	< 1 BuAc
<b>Flammability limits in air, upper, % by volume</b>	Not available.
<b>Flammability limits in air, lower, % by volume</b>	Not available.
<b>Vapor density</b>	Not available.
<b>Specific gravity</b>	1.01
<b>Solubility (water)</b>	100 %
<b>VOC</b>	0 %

## 10. Chemical Stability & Reactivity Information

<b>Chemical stability</b>	Stable.
<b>Conditions to avoid</b>	None known.
<b>Incompatible materials</b>	None known.
<b>Hazardous decomposition products</b>	None known.
<b>Possibility of hazardous reactions</b>	Will not occur.

## 11. Toxicological Information

<b>Further information</b>	This product has no known adverse effect on human health.
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## 12. Ecological Information

<b>Ecotoxicity</b>	This material is not expected to be harmful to aquatic life.
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## 13. Disposal Considerations

<b>Disposal instructions</b>	Dispose in accordance with all applicable regulations. This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.
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## 14. Transport Information

### DOT

Not regulated as hazardous goods.

### DOT Requirements NON-BULK

Not regulated as hazardous goods.

### IATA

Not regulated as hazardous goods.

### IMDG

Not regulated as hazardous goods.

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## 15. Regulatory Information

### CERCLA (Superfund) reportable quantity

None

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories**  
Immediate Hazard - No  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - No  
Reactivity Hazard - No

**Section 302 extremely hazardous substance**  
No

**Section 311 hazardous chemical**  
No

### State regulations

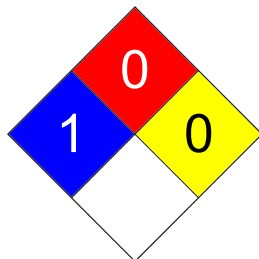
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

## 16. Other Information

### HMIS rating

Health	/ 1
Flammability	0
Physical Hazard	0
Personal Protection	

### NFPA codes



### 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 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. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.

### Issue date

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