



MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material name	TOPFOAM HAND SANITIZER
Product number	171037
Company information	Brulin & Company, Inc. P.O. Box 270 Indianapolis, IN 46206 US www.Brulin.com
Emergency	CHEMTREC 1-800-424-9300
General information	Phone: 317-923-3211 Fax: 317-925-4596

2. Hazards Identification

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

3. Composition / Information on Ingredients

No hazardous ingredients.

4. First Aid Measures

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

5. Fire Fighting Measures

Flammable properties	This product may react explosively when mixed with oxidizing agents.
Extinguishing media	
Suitable extinguishing media	Dry chemical, carbon dioxide.
Protection of firefighters	
Protective equipment and precautions for firefighters	Use water spray to cool unopened containers. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

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

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

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

9. Physical & Chemical Properties

Appearance	clear liquid
Color	none
Odor	clean linen
Odor threshold	Not available.
Form	Liquid.
pH	6.5
Freezing point	Not available.
Boiling point	> 200 °F (> 93.3 °C)
Flash point	Not available.
Evaporation rate	< 1 BuAc
Flammability limits in air, upper, % by volume	Not available.
Flammability limits in air, lower, % by volume	Not available.
Vapor density	Not available.
Specific gravity	1
Solubility (water)	100 %
VOC	0 %

10. Chemical Stability & Reactivity Information

Chemical stability	Stable.
Conditions to avoid	None known.
Incompatible materials	None known.
Hazardous decomposition products	At thermal decomposition temperatures, carbon monoxide and carbon dioxide.
Possibility of hazardous reactions	Will not occur.

11. Toxicological Information

Further information	This product has no known adverse effect on human health.
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12. Ecological Information

Ecotoxicity	This material is not expected to be harmful to aquatic life.
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13. Disposal Considerations

Disposal instructions	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.

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IMDG

Not regulated as hazardous goods.

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

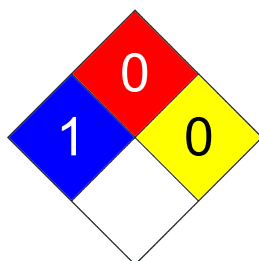
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

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.

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