



# SAFETY DATA SHEET

## SECTION 1) CHEMICAL PRODUCT AND SUPPLIER'S IDENTIFICATION

**Product ID:** Foaming Hand Sanitizer 69-086 R00  
**Product Name:** Foaming Hand Sanitizer 69-086 R00  
**Revision Date:** Mar 31, 2020 **Date Printed:** Mar 31, 2020  
**Version:** 1.0 **Supersedes Date:** N.A.  
**Manufacturer's Name:** Neutraderm  
**Address:** 20660 Nordhoff St, Chatsworth, CA, US, 91311  
**Emergency Phone:** CHEMTREC : 800-424-9300  
**Information Phone Number:**  
**Fax:**  
**Product/Recommended Uses:** Personal Care

## SECTION 2) HAZARDS IDENTIFICATION

### Classification

Acute aquatic toxicity - Category 3  
Chronic aquatic toxicity - Category 3  
Skin Irritation - Category 3

### Pictograms

None

### Signal Word

Warning

### Hazardous Statements - Health

Causes mild skin irritation

### Hazardous Statements - Environmental

Harmful to aquatic life with long lasting effects

### Precautionary Statements - General

If medical advice is needed, have product container or label at hand.  
Keep out of reach of children.  
Read label before use.

### Precautionary Statements - Prevention

Avoid release to the environment.

### Precautionary Statements - Response

If skin irritation occurs: Get medical advice/attention.

### Precautionary Statements - Storage

No precautionary statement available.

### Precautionary Statements - Disposal

Dispose of contents/container in accordance with local, regional, national and/or international regulations.

### Hazards Not Otherwise Classified (HNOC)

None.

Acute toxicity of 1.27% of the mixture is unknown

## SECTION 3) COMPOSITION/INFORMATION ON INGREDIENTS

CAS	Chemical Name	% By Weight
0068391-01-5	Alkyl dimethyl benzyl ammonium chloride	0.0% - 0.2%
0070445-33-9	Ethylhexylglycerin	0 - 0.1 %
0001310-73-2	SODIUM HYDROXIDE	0 - 0.1 %

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

## SECTION 4) FIRST-AID MEASURES

### Inhalation

Remove source of exposure or move person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell or are concerned.

### Skin Contact

Rinse/wash with lukewarm, gently flowing water (and mild soap) for 5 minutes or until product is removed. If skin irritation occurs or you feel unwell: Get medical advice/attention.

### 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 a duration of 15-20 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists: Get medical advice/attention.

### Ingestion

Rinse mouth. If you feel unwell/If concerned: Get medical advice/attention.

### Most Important Symptoms and Effects, Both Acute and Delayed

No data available.

### Indication of Any Immediate Medical Attention and Special Treatment Needed

No data available.

## SECTION 5) FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Dry chemical, foam, carbon dioxide water spray or fog is recommended. Water spray is recommended to cool or protect exposed materials or structures. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam.

### Unsuitable Extinguishing Media

No data available.

### Specific Hazards in Case of Fire

Hazardous decomposition formed under fire conditions include carbon monoxide.

### Fire-Fighting Procedures

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

### Special Protective Actions

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

## SECTION 6) ACCIDENTAL RELEASE MEASURES

### Emergency Procedure

Isolate area and keep unnecessary people away. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.

Do not touch or walk through spilled material.

### Recommended Equipment

Positive pressure, full-face piece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

### Personal Precautions

Avoid breathing vapor. Avoid contact with eye or clothing.

### Environmental Precautions

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

### Methods and Materials for Containment and Cleaning Up

Wipe with inert absorbent materials and dispose into suitable container.

## SECTION 7) HANDLING AND STORAGE

### General

Wash hands after use.

Do not get in eyes, on skin or on clothing.

Do not breathe vapors or mists.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

Remove contaminated clothing and protective equipment before entering eating areas.

Eyewash stations and showers should be available in areas where this material is used and stored.

### Ventilation Requirements

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source.

### Storage Room Requirements

Keep container(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, direct sunlight, strong oxidizers and any incompatibilities. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Indoor storage should meet OSHA standards and appropriate fire codes. Containers that have been opened must be carefully resealed to prevent leakage. Empty container retain residue and may be dangerous.

## SECTION 8) EXPOSURE CONTROLS/PERSONAL PROTECTION

### Skin Protection

Use protective gloves as necessary. Suitability and durability of glove is dependent on usage.

### Eye Protection

Safety glasses can be used if required.

### Respiratory Protection

Fluid resistant masks can be used if required.

### Appropriate Engineering Controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Chemical Name	OSHA TWA (ppm)	ACGIH TWA (mg/m3)	ACGIH STEL (mg/m3)	OSHA STEL (mg/m3)	OSHA Tables (Z1, Z2, Z3)	OSHA Carcinogen	OSHA Skin designation	NIOSH TWA (ppm)
SODIUM HYDROXIDE			C 2		1			

Chemical Name	NIOSH TWA (mg/m3)	NIOSH STEL (ppm)	NIOSH STEL (mg/m3)	ACGIH TWA (ppm)	OSHA TWA (mg/m3)	ACGIH STEL (ppm)	OSHA STEL (ppm)	ACGIH Carcinogen
SODIUM					2			

Chemical Name	ACGIH TLV Basis	ACGIH Notations
SODIUM HYDROXIDE	URT, eye, & skin irr	

(C) - Ceiling limit, irr - Irritation, URT - Upper respiratory tract

The information in this Section does not list non-hazardous components that might have relevant OSHA TWA (mg/m3), OSHA Tables (Z1, Z2, Z3) regulatory values, if they are present at less than 99%. Please contact manufacturer for more information.

## SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

Density	8.09415 lb/gal
Density VOC	0.07289 lb/gal
Specific Gravity	0.99-1.03
% Solids By Weight	4.08740%
% VOC	0.90050%

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Appearance	Colorless Translucent Water Thin Liquid
Odor Threshold	N.A.
Odor Description	Characteristic
pH	5.00-6.00
Water Solubility	N/A
Flammability	N/A
Flash Point Symbol	N.A.
Flash Point	N.A.
Viscosity	N/A
Lower Explosion Level	N.A.
Upper Explosion Level	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.
Freezing Point	N.A.
Melting Point	N.A.
Low Boiling Point	N.A.
High Boiling Point	N.A.
Auto Ignition Temp	N.A.
Decomposition Pt	N.A.
Evaporation Rate	N.A.
Coefficient Water/Oil	N.A.

## SECTION 10) STABILITY AND REACTIVITY

### Stability

Material is stable at standard temperature and pressure.

### Conditions to Avoid

Strong oxidizing agents.

### Hazardous Reactions/Polymerization

No data available.

### Incompatible Materials

No data available.

### Hazardous Decomposition Products

Carbon oxides.

## SECTION 11) TOXICOLOGICAL INFORMATION

### Likely Route of Exposure

Inhalation, ingestion, skin absorption.

### Aspiration Hazard

No data available.

### Carcinogenicity

No data available.

### Germ Cell Mutagenicity

No data available.

### Reproductive Toxicity

No data available.

### Respiratory/Skin Sensitization

No data available.

### Serious Eye Damage/Irritation

0001310-73-2 SODIUM HYDROXIDE

Produces severe damage

### Skin Corrosion/Irritation

Causes mild skin irritation

0001310-73-2 SODIUM HYDROXIDE

Severe skin irritant. Causes second-and third-degree burns on short contact

### Specific Target Organ Toxicity - Repeated Exposure

0001310-73-2 SODIUM HYDROXIDE

Repeated exposure can lead to permanent lung damage. May cause bronchitis to develop with coughing, phlegm, and/or shortness of breath.

### Specific Target Organ Toxicity - Single Exposure

0001310-73-2 SODIUM HYDROXIDE

Higher exposures may cause pulmonary edema.

### Acute Toxicity

0001310-73-2 SODIUM HYDROXIDE

Dust may cause damage to upper respiratory tract and lung itself, producing from mild nose irritation to pneumonitis. severe damage to mucous membranes

### Likely Routes of Exposure

Inhalation, Ingestion, Skin contact, Eye contact

## SECTION 12) ECOLOGICAL INFORMATION

### Toxicity

Harmful to aquatic life

Harmful to aquatic life with long lasting effects

### Persistence and Degradability

No data available.

### Bio-accumulative Potential

0001310-73-2 SODIUM HYDROXIDE

NaOH is not expected to bioconcentrate in organisms.

### Mobility in Soil

No data available.

### Other Adverse Effects

No data available.

## SECTION 13) DISPOSAL CONSIDERATIONS

### Waste Disposal

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. Waste management should be in full compliance with federal, state and local laws.

Empty Containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

## SECTION 14) Transport Information

	U.S. DOT Information	IMDG Information	IATA Information
UN number:	Not Regulated	Not Regulated	Not Regulated
Proper shipping name:	N/A	N/A	N/A
Hazard class:	Not Applicable	Not Applicable	Not Applicable
Packaging group:	Not Applicable	Not Applicable	Not Applicable
Hazardous substance (RQ):	No Data Available	NA	NA
Marine Pollutant:	No Data Available	No Data Available	NA
Toxic-Inhalation Hazard:	No Data Available	NA	NA

## SECTION 15) REGULATORY INFORMATION

CAS	Chemical Name	% By Weight	Regulation List
0000122-99-6	ETHYLENE GLYCOL MONOPHENYL ETHER	0.1% - 2%	SARA313, CERCLA, SARA312, VOC, TSCA
0068391-01-5	Alkyl dimethyl benzyl ammonium chloride	0.0% - 0.2%	SARA312, TSCA
0070445-33-9	Ethylhexylglycerin	0 - 0.1 %	SARA312
0001310-73-2	SODIUM HYDROXIDE	0 - 0.1 %	CERCLA, SARA312, TSCA

The information in this Section does not list non-hazardous components that might have relevant SARA312, TSCA regulatory values, if they are present at less than 99%. Please contact manufacturer for more information.

## SECTION 16) OTHER INFORMATION

### Additional Information

Exact percentages of components in Section 3 have also been withheld as a trade secret.

### Glossary

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG- Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center

(US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL- Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

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