



# SAFETY DATA SHEET

Issue Date 31-Jan-2015

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Version 2

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product identifier

**Product Name** Foaming E2 Sanitizing Hand Soap - Dye & Fragrance Free

### Other means of identification

**Product Code** 147NFBE2SOAP

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

**Noble Chemical, Inc.**  
2205 Old Philadelphia Pike  
Lancaster, PA 17602  
1-888-256-6400

### Emergency telephone number

**Emergency Telephone** Chemtrec 1-800-424-9300

### Emergency telephone number

**Issuing date** 02/19/2020

## 2. HAZARDS IDENTIFICATION

**GHS Classification** : Category 2B  
Eye irritation

**GHS Label Element** :  
Hazards pictograms



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

**Other Hazards** : None known.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Pure Substance/Mixture** : Mixture

Chemical Name	CAS No.	Concentration (%)
COCAMIDOPROPYL BETAINE	61789-40-0	0 - 5
COCAMINE OXIDE	68155-09-9	0 - 5
BENZALKONIUM CHLORIDE	8001-54-5	0 - 5

#### 4. FIRST AID MEASURES

<b>Eye Contact</b>	Flush eyes under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, seek medical/advice attention.
<b>Skin Contact</b>	If irritation persists, wash with water.
<b>Inhalation</b>	Get medical attention if symptoms occur.
<b>Ingestion</b>	Contact a physician or Poison Control Center immediately. Do not induce vomiting never give anything by mouth to an unconscious person.

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

<b>Note to physicians</b>	Treat symptomatically.
<b>Protection of first aiders</b>	No special precautions are necessary.

#### 5. FIRE-FIGHTING MEASURES

##### Suitable extinguishing media

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

**Unsuitable extinguishing media:** None known.

##### Specific hazards arising from the chemical

No flammable or combustible.

##### Hazardous combustions product

Carbon oxides

##### Protective equipment and precautions for firefighters

Use personal protective equipment.

##### Specific extinguishing methods

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

#### 6. ACCIDENTAL RELEASE MEASURES

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

**Personal precautions** No special measures required.

##### Environmental precautions

**Environmental precautions** Avoid contact of large amounts of spilled material runoff with soil and surface waterways.

**Methods for cleaning up** Absorb with inert material. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Wash hands after handling.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep out of reach of children. Keep container tightly closed.  
Store between 32 to 122 degrees F.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering measures** Good general ventilation should be sufficient to control workers exposure to airborne contamination.

### Personal protection

**Eye/face protection** Eye protection should be used when splashing may occur.

**Hand protection** No protective equipment is needed under normal use.

**Respiratory protection** No protective equipment is needed under normal use.

**Skin protection** No protective equipment is needed under normal use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

**Appearance** Amber liquid  
**Odor** Bland, fragrance free  
**Odor Threshold** No data available

<u>Property</u>	<u>Values</u>	<u>Remarks - Method</u>
pH	7.6 typical	
<b>Melting point/freezing point</b>	N/A	
<b>Flash point</b>	N/A	
<b>Boiling point / boiling range</b>	N/A	
<b>Evaporation rate</b>	<1	
<b>Flammability (solid, gas)</b>	No data available	

<b>Flammability Limits in Air</b>	
<b>Upper flammability limit</b>	Not Applicable
<b>Lower flammability limit</b>	Not Applicable
<b>Vapor pressure</b>	No Information available
<b>Vapor density</b>	No Information available
<b>Relative density</b>	No Information
<b>Solubility (ies)</b>	No Information
<b>Partition coefficient</b>	n-octanol/water: No data available.
<b>Decomposition temperature</b>	No Information
<b>Auto ignition temperature</b>	No Information
<b>Viscosity</b>	No Information

## 10. STABILITY AND REACTIVITY

### Stability

The product is stable under normal conditions.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

No dangerous reaction is known under conditions of normal use.

### Conditions to avoid

None known.

### Incompatible materials

None known.

### Hazardous Decomposition Products

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### **Potential Health Effects**

Eyes	: Cause of irritation.
Skin	: Health injuries are not known or expected under normal use.
Ingestion	: Health injuries are not known or expected under normal use.
Inhalation	: Health injuries are not known or expected under normal use.
Chronic exposure	: Health injuries are not known or expected under normal use.

### **Experience with Human Exposure**

Eye contact	: Redness, irritation.
Skin contact	: No symptoms known or expected.
Ingestion	: No symptoms known or expected.
Inhalation	: No symptoms known or expected.

### **Toxicity**

Acute oral toxicity	: Acute toxicity estimate: >5,000 mg/kg
Acute inhalation toxicity	: No data available
Acute dermal toxicity	: Acute toxicity estimate: >5,000 mg/kg
Skin corrosion/irritation	: No data available
Serious eye damage/eye irritation	: Mild eye irritation.
Respiratory or skin sensitization	: No data available.

**Carcinogenicity**

- IARC : No component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.
- OSHA : No ingredient of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
- NTP : No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**12. ECOLOGICAL INFORMATION**

- Ecological Tests** : Data is not available.
- Environmental Impact** : The product ingredients are expected to be safe for the environment at the concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

**13. DISPOSAL CONSIDERATIONS**

Waste treatment methods

- Disposal methods** : The product should not be allowed to enter drains, water courses or the soil. When possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.
- Disposal considerations** : Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not reuse empty containers.

**14. TRANSPORT INFORMATION**

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes. The shipper / consignor / sender are responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Shipment	Identification Number	Proper Shipping Name	Hazardous Classification	Packaging Group
US DOT	Not dangerous goods	N/A	N/A	None
IATA (Air)	Not dangerous goods	N/A	N/A	None
IMDG (Vessel)	Not dangerous goods	N/A	N/A	None

**15. REGULATORY INFORMATION**

**U.S. Federal regulations**

- TSCA (Toxic Substances Control Act):** : All ingredients in this product are either listed, or exempt from listing, on the TSCA Inventory.
- CERCLA (Comprehensive Response Compensation, and Liability Act)** : Not Determined
- SARA Title III (Superfund Amendments and Reauthorization Act)** : None
- SARA 313 Reportable Ingredients** : None.

**16. OTHER INFORMATION**

**NFPA 704:**



**HMIS III:**

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARDS</b>	<b>0</b>

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- Prepared by : Regulatory Compliance

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 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 conjunction with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**