



## SAFETY DATA SHEET

This SDS complies with 29 CFR 1910.1200 (Hazard Communication Standard)  
IMPORTANT: Read this SDS before handling & disposing of this product. Pass this information on to employees, customers, and users of this product.

### 1. Identification

#### 1.1. Product identifier

<b>Product Identity</b>	Almond Cream Hand Soap
<b>Alternate Names</b>	Almond Cream Hand Soap
<b>Product Code</b>	

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

<b>Intended use</b>	Lotion Hand Soap
<b>Application Method</b>	See Label Instructions

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

<b>Company Name</b>	United Formulas 601 6th St SW Unit 5 Great Falls, MT 59404
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<b>Emergency</b>	Infotrac: 1 800-535-5053
<b>24 hour Emergency Telephone No.</b>	Emergency: (406) 727-4144

<b>Customer Service: United Formulas</b>	(406) 727-4144
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### 2. Hazard(s) identification

#### 2.1. Classification of the substance or mixture

#### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

**[Prevention]:**

No GHS prevention statements

**[Response]:**

No GHS response statements

**[Storage]:**

No GHS storage statements

**[Disposal]:**

No GHS disposal statements

### 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Sodium Laureth sulfate CAS Number: 9004-82-4	1.0 - 10	Acute Tox. 4;H302 Eye Irrit. 2;H319	[1]
Foam stabilizer CAS Number: Proprietary	1.0 - 10	Skin Irrit. 2;H315 Eye Irrit. 2;H319	[1]
Sodium chloride CAS Number: 0007647-14-5	1.0 - 10	Not Classified	[1]
Foam Builder CAS Number: Proprietary	1.0 - 10	Skin Irrit. 2;H315 Eye Dam. 1;H318	[1]
Non-Ionic Surfactant CAS Number: Proprietary	1.0 - 10	Skin Irrit. 2;H315 Eye Irrit. 2;H319	[1]
Diethanolamine CAS Number: 0000111-42-2	0.10 - 1.0	Acute Tox. 4;H302 STOT RE 2;H373 Skin Irrit. 2;H315 Eye Dam. 1;H318	[1][2]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

\*The full texts of the phrases are shown in Section 16.

### 4. First aid measures

#### 4.1. Description of first aid measures

<b>General</b>	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
<b>Eyes</b>	Wash immediately with plenty of water, being sure to wash under the eye lid for at least 15 minutes. Do not let victim rub eyes. Seek medical attention if irritation persists.
<b>Skin</b>	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
<b>Ingestion</b>	Do NOT induce vomiting. Seek medical attention. Treat as alkyl sulfonate soap.

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

<b>Overview</b>	Ingestion: May cause nausea and vomiting. See section 2 for further details.
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### 5. Fire-fighting measures

#### 5.1. Extinguishing media

Not Applicable

**5.2. Special hazards arising from the substance or mixture**

Hazardous decomposition: Should hazardous decomposition occur, it may produce oxides of carbon and nitrogen.

**5.3. Advice for fire-fighters**

None

ERG Guide No. ----

## 6. Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures**

Put on appropriate personal protective equipment (see section 8).

**6.2. Environmental precautions**

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

**6.3. Methods and material for containment and cleaning up**

Mop up all spills and wash with water.

Dispose of in accordance with local, state and federal regulations.

## 7. Handling and storage

**7.1. Precautions for safe handling**

See section 2 for further details. - [Prevention]:

**7.2. Conditions for safe storage, including any incompatibilities**

Handle containers carefully to prevent damage and spillage.

Incompatible materials: Strong Oxidizers

Store in a cool dry place.

See section 2 for further details. - [Storage]:

**7.3. Specific end use(s)**

No data available.

## 8. Exposure controls and personal protection

**8.1. Control parameters****Exposure**

CAS No.	Ingredient	Source	Value
0000111-42-2	Diethanolamine	OSHA	No Established Limit
		ACGIH	TWA: 2 mg/m <sup>3</sup> Skin 2B, Revised 2009; 2010,
		NIOSH	TWA 3 ppm (15 mg/m <sup>3</sup> )
		Supplier	No Established Limit

0007647-14-5	Sodium chloride	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
Proprietary	Foam stabilizer	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
Proprietary	Foam Builder	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
Proprietary	Non-Ionic Surfactant	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit
9004-82-4	Sodium Laureth sulfate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

### Carcinogen Data

CAS No.	Ingredient	Source	Value
0000111-42-2	Diethanolamine	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
0007647-14-5	Sodium chloride	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Foam stabilizer	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
Proprietary	Foam Builder	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Non-Ionic Surfactant	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
9004-82-4	Sodium Laureth sulfate	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

## 8.2. Exposure controls

### Respiratory

If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

<b>Eyes</b>	No protection is required when handled properly, but do not get in eyes.
<b>Skin</b>	None
<b>Engineering Controls</b>	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
<b>Other Work Practices</b>	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

## 9. Physical and chemical properties

<b>Appearance</b>	Translucent White Liquid
<b>Odor</b>	Honey Almond Fragrance
<b>Odor threshold</b>	Not Measured
<b>pH</b>	6.5 - 7.0
<b>Melting point / freezing point</b>	Not applicable
<b>Initial boiling point and boiling range</b>	210 - 220°F
<b>Flash Point</b>	Non-flammable
<b>Evaporation rate (Ether = 1)</b>	Not available
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> Not applicable <b>Upper Explosive Limit:</b> Not applicable
<b>Vapor pressure (Pa)</b>	Not available
<b>Vapor Density</b>	Not available
<b>Specific Gravity</b>	1.00 g/ml
<b>Solubility in Water</b>	Complete
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature</b>	Not applicable
<b>Decomposition temperature</b>	Not available
<b>Viscosity (cSt)</b>	Not available
<b>VOC Content</b>	Not available

### 9.2. Other information

No other relevant information.

## 10. Stability and reactivity

### 10.1. Reactivity

Hazardous Polymerization will not occur.

### 10.2. Chemical stability

Stable under normal circumstances.

### 10.3. Possibility of hazardous reactions

No data available.

### 10.4. Conditions to avoid

No data available.

### 10.5. Incompatible materials

Strong Oxidizers

### 10.6. Hazardous decomposition products

Should hazardous decomposition occur, it may produce oxides of carbon and nitrogen.

## 11. Toxicological information

### Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Sodium Laureth sulfate - (9004-82-4)	No data available	No data available	No data available	No data available	No data available
Foam stabilizer - (Proprietary)	No data available	No data available	No data available	No data available	No data available
Sodium chloride - (7647-14-5)	3,550.00, Rat - Category: 5	10,000.00, Rabbit - Category: NA	No data available	No data available	No data available
Foam Builder - (Proprietary)	No data available	No data available	No data available	No data available	No data available
Non-Ionic Surfactant - (Proprietary)	No data available	No data available	No data available	No data available	No data available
Diethanolamine - (111-42-2)	No data available	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

## 12. Ecological information

### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

### Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Sodium Laureth sulfate - (9004-82-4)	Not Available	Not Available	Not Available
Foam stabilizer - (Proprietary)	Not Available	Not Available	Not Available
Sodium chloride - (7647-14-5)	1,100.00, Freshwater Fish	3,310.00, Daphnia magna	Not Available
Foam Builder - (Proprietary)	Not Available	Not Available	Not Available
Non-Ionic Surfactant - (Proprietary)	Not Available	Not Available	Not Available
Diethanolamine - (111-42-2)	Not Available	Not Available	Not Available

### 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

### 12.6. Other adverse effects

No data available.

## 13. Disposal considerations

### 13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

## 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
<b>14.1. UN number</b>	Not Applicable	Not Regulated	Not Regulated
<b>14.2. UN proper shipping name</b>	Not Regulated	Not Regulated	Not Regulated
<b>14.3. Transport hazard class(es)</b>	<b>DOT Hazard Class:</b> Not Applicable	<b>IMDG:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>Air Class:</b> Not Applicable
<b>14.4. Packing group</b>	Not Applicable	Not Applicable	Not Applicable

### 14.5. Environmental hazards

IMDG Marine Pollutant: No

#### 14.6. Special precautions for user

No further information

## 15. Regulatory information

**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

**Toxic Substance Control Act ( TSCA)** All components of this material are either listed or exempt from listing on the TSCA Inventory.

**WHMIS Classification** Not Regulated

**US EPA Tier II Hazards** **Fire:** No

**Sudden Release of Pressure:** No

**Reactive:** No

**Immediate (Acute):** No

**Delayed (Chronic):** No

#### **EPCRA 311/312 Chemicals and RQs:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **Proposition 65 - Carcinogens (>0.0%):**

Diethanolamine

Foam stabilizer

#### **Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **Proposition 65 - Female Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **New Jersey RTK Substances (>1%) :**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **Pennsylvania RTK Substances (>1%) :**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

## 16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H373 May cause damage to organs through prolonged or repeated exposure.

**This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.**

The information herein is presented in good faith and believed to be correct as of the date hereof. However, United Formulas, makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use. No representations or warranties, either express or implied, of merchantability, fitness for a particular purpose or of any other nature with respect to the product or the information herein is made hereunder. United Formulas, shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon information contained herein.

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