

## SAFETY DATA SHEET

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### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

#### Product identifier

**Product Name** Gold Bond Ultimate Healing Lotion Fragrance Free

**Other means of identification** 0090460

**Synonyms** None

#### Recommended use of the chemical and restrictions on use

**Recommended Use** Skin-care (non-aerosol)

**Uses advised against** No information available

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

**Supplier Name** Chattem, Inc.

**Supplier Address** 1715 W. 38th Street  
Chattanooga  
TN  
37409  
US

**Supplier Phone Number** Phone:800 366 6077  
Fax:800 366 0304

**Supplier Email** [consumer.affairs@chattem.com](mailto:consumer.affairs@chattem.com)

**Emergency telephone number** 800-366-6833



## 2. HAZARDS IDENTIFICATION

### Classification

This mixture is a product regulated by the FDA. Within the meaning of the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) this mixture is not considered a hazard when used in a manner consistent with the labeled directions.

|                    |            |
|--------------------|------------|
| eye irritation     |            |
| Skin sensitization | Category 1 |

### GHS Label elements, including precautionary statements

#### Emergency Overview

|                                                                                             |                                            |                      |
|---------------------------------------------------------------------------------------------|--------------------------------------------|----------------------|
| <b>Signal word</b>                                                                          | <b>Danger</b>                              |                      |
| <b>Hazard Statements</b><br>May cause eye irritation<br>May cause an allergic skin reaction |                                            |                      |
|           |                                            |                      |
| <b>Appearance</b> White                                                                     | <b>Physical state</b> Cream/ Lotion Liquid | <b>Odor</b> Odorless |

#### **Precautionary Statements - Prevention**

None

#### **Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)

#### **Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
Immediately call a POISON CENTER or doctor/physician

#### **Skin**

If skin irritation or rash occurs: Get medical advice/attention  
Wash contaminated clothing before reuse

#### **Precautionary Statements - Storage**

None

#### **Precautionary Statements - Disposal**

Product is a consumer commodity and can be discarded with household trash.



**Hazards not otherwise classified (HNOC)**

Not applicable

**Unknown Toxicity**

6.65 % of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

May cause mild eye-skin irritation

Very toxic to aquatic life with long lasting effects

**Interactions with Other Chemicals**

No information available.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name               | CAS No     | Weight-% | Trade Secret |
|-----------------------------|------------|----------|--------------|
| Glycerin                    | 56-81-5    | 7 - 13   | *            |
| Cetyl alcohol               | 36653-82-4 | 1 - 5    | *            |
| Distearyldimonium chloride  | 107-64-2   | 1 - 5    | *            |
| Cetearyl alcohol            | 67762-27-0 | 1 - 5    | *            |
| Steareth-20                 | 9005-00-9  | 1 - 5    | *            |
| Steareth-2                  | 9005-00-9  | 1 - 5    | *            |
| Diazolidinyl urea           | 78491-02-8 | 0.1 - 1  | *            |
| Chamomilla recutita extract | 84082-60-0 | 0.1 - 1  | *            |

\*The exact percentage (concentration) of composition has been withheld as a trade secret

**4. FIRST AID MEASURES****First aid measures****General Advice**

Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.

**Eye contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Seek immediate medical attention/advice.

**Skin contact**

Wash off immediately with soap and plenty of water for at least 15 minutes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.

**Inhalation**

Remove to fresh air. Get medical attention immediately if symptoms occur.

**Ingestion**

Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

**Self-protection of the first aider**

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** Burning sensation. Itching. Rashes. Hives.

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

**Notes to Physician** May cause sensitization in susceptible persons. Treat symptomatically.

## **5. FIRE-FIGHTING MEASURES**

**For Bulk Product:**

**Suitable Extinguishing Media**

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

**Unsuitable extinguishing media**

CAUTION: Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

Product is or contains a sensitizer. May cause sensitization by skin contact.

**Uniform Fire Code** Combustible Liquid: III-B

**Explosion Data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.



## 6. ACCIDENTAL RELEASE MEASURES

### For Bulk Product:

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

**Personal precautions** Avoid contact with eyes. Use personal protective equipment as required.

**Other Information** Refer to protective measures listed in Sections 7 and 8.

#### Environmental precautions

**Environmental precautions** Prevent further leakage or spillage if safe to do so.

#### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### For Bulk Product:

#### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

#### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

**Incompatible Products** Strong oxidizing agents. Strong acids. Strong bases.



## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### For Bulk Product:

#### Control parameters

#### Exposure Guidelines

| Chemical Name       | ACGIH TLV                      | OSHA PEL                                                                                                                                                                                                                               | NIOSH IDLH |
|---------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Glycerin<br>56-81-5 | TWA: 10 mg/m <sup>3</sup> mist | TWA: 15 mg/m <sup>3</sup> mist, total particulate<br>TWA: 5 mg/m <sup>3</sup> mist, respirable fraction<br>(vacated) TWA: 10 mg/m <sup>3</sup> mist, total particulate<br>(vacated) TWA: 5 mg/m <sup>3</sup> mist, respirable fraction |            |

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

#### Appropriate engineering controls

|                             |                                                    |
|-----------------------------|----------------------------------------------------|
| <b>Engineering Measures</b> | Showers<br>Eyewash stations<br>Ventilation systems |
|-----------------------------|----------------------------------------------------|

#### Individual protection measures, such as personal protective equipment

|                                 |                                                                                                                                                                                                                                                                                                                         |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eye/face protection</b>      | None required for consumer use. If splashes are likely to occur: Tight sealing safety goggles.                                                                                                                                                                                                                          |
| <b>Skin and body protection</b> | None required for consumer use. Repeated or prolonged contact: Wear protective gloves and protective clothing.                                                                                                                                                                                                          |
| <b>Respiratory protection</b>   | If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. |
| <b>Hygiene Measures</b>         | Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.                                                                                                                                                                            |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Physical and Chemical Properties

|                               |                          |                       |                          |
|-------------------------------|--------------------------|-----------------------|--------------------------|
| <b>Physical state</b>         | Cream/ Lotion, Liquid    | <b>Odor</b>           | Odorless                 |
| <b>Appearance</b>             | White                    | <b>Odor Threshold</b> | No information available |
| <b>Color</b>                  | No information available |                       |                          |
| <b>Property</b>               | <b>Values</b>            | <b>Remarks</b>        | <b>Method</b>            |
| pH                            | 4.0 – 8.0                | None known            |                          |
| Melting / freezing point      | No data available        | None known            |                          |
| Boiling point / boiling range | No data available        | None known            |                          |



|                                        |                   |            |
|----------------------------------------|-------------------|------------|
| Flash Point                            | >94° C / > 201° F | None known |
| Evaporation Rate                       | No data available | None known |
| Flammability (solid, gas)              | No data available | None known |
| Flammability Limit in Air              |                   |            |
| Upper flammability limit               | No data available |            |
| Lower flammability limit               | No data available |            |
| Vapor pressure                         | No data available | None known |
| Vapor density                          | No data available | None known |
| Specific Gravity                       | 1                 | None known |
| Water Solubility                       | Miscible in water | None known |
| Solubility in other solvents           | No data available | None known |
| Partition coefficient: n-octanol/water | No data available | None known |
| Autoignition temperature               | No data available | None known |
| Decomposition temperature              | No data available | None known |
| Kinematic viscosity                    | No data available | None known |
| Dynamic viscosity                      | No data available | None known |
| Explosive properties                   | No data available |            |
| Oxidizing properties                   | No data available |            |

**Other Information**

|                            |                   |
|----------------------------|-------------------|
| Softening Point            | No data available |
| VOC Content (%)            | No data available |
| Particle Size              | No data available |
| Particle Size Distribution |                   |

## 10. STABILITY AND REACTIVITY

**Reactivity**

No data available.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

Strong oxidizing agents. Strong acids. Strong bases.

**Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure****Product Information****Inhalation**

Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.

**Eye contact**

Specific test data for the substance or mixture is not available. May cause mild eye irritation.



**Skin contact** No adverse effects due to skin contact are expected.

**Ingestion** Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### Component Information

| Chemical Name                          | Oral LD50             | Dermal LD50                                                                | Inhalation LC50 |
|----------------------------------------|-----------------------|----------------------------------------------------------------------------|-----------------|
| Glycerin<br>56-81-5                    | -                     | > 10 g/kg ( Rabbit )                                                       | -               |
| Cetyl alcohol<br>36653-82-4            | = 5 g/kg ( Rat )      | > 2600 mg/kg ( Rabbit )<br>> 8000 mg/kg ( Rabbit )<br>> 2000 mg/kg ( Rat ) | -               |
| Distearyldimonium chloride<br>107-64-2 | = 11300 mg/kg ( Rat ) | > 2000 mg/kg ( Rat )                                                       | -               |
| Cetearyl alcohol<br>67762-27-0         | > 10000 mg/kg ( Rat ) | > 8000 mg/kg ( Rabbit )                                                    | -               |

#### Information on toxicological effects

**Symptoms** Itching. Rashes. Hives. May cause minor eye irritation.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** May cause sensitization in susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects** No information available.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Target Organ Effects** Eyes. Kidney. Respiratory system. Skin.

**Aspiration Hazard** No information available.

#### Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)**  
92,039.00 mg/kg

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Very toxic to aquatic life with long lasting effects.

| Chemical Name                          | Toxicity to Algae                                                                                                | Toxicity to Fish                                                                                                                                                                                                                                            | Toxicity to Microorganisms | Daphnia Magna (Water Flea) |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------|
| Glycerin<br>56-81-5                    |                                                                                                                  | 96h LC50: 51 - 57 mL/L<br>(Oncorhynchus mykiss)                                                                                                                                                                                                             |                            | 24h EC50: > 500 mg/L       |
| Distearyldimonium chloride<br>107-64-2 | 72h EC50: = 0.00046 mg/L<br>(Selenastrum capricornutum)<br>96h EC50: = 0.026 mg/L<br>(Selenastrum capricornutum) | 96h LC50: 0.1 - 1 mg/L<br>(Brachydanio rerio) 96h<br>LC50: 0.29 - 0.558 mg/L<br>(Pimephales promelas) 96h<br>LC50: = 5.2 mg/L (Oryzias<br>latipes) 96h LC50: 0.17 - 17<br>mg/L (Lepomis macrochirus)<br>96h LC50: 4.86 - 9.88 mg/L<br>(Pimephales promelas) | EC50 = 48 mg/L 18 h        | 48h EC50: 0.39 - 0.52 mg/L |
| Cetearyl alcohol<br>67762-27-0         |                                                                                                                  |                                                                                                                                                                                                                                                             |                            | 48h EC50: = 1666 mg/L      |

### Persistence and Degradability

No information available.

### Bioaccumulation

| Chemical Name                  | Log Pow |
|--------------------------------|---------|
| Glycerin<br>56-81-5            | -1.76   |
| Cetyl alcohol<br>36653-82-4    | 6.65    |
| Cetearyl alcohol<br>67762-27-0 | 6.65    |

### Other adverse effects

No information available.

### 13. DISPOSAL CONSIDERATIONS

**For Bulk Product:****Waste treatment methods****Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging**

Dispose of contents/containers in accordance with local regulations.

California Hazardous Waste Codes 331

### 14. TRANSPORT INFORMATION

**DOT**

NOT REGULATED

**IATA**

Not regulated

**IMDG/IMO**

Not regulated

### 15. REGULATORY INFORMATION

**International Inventories**

TSCA  
DSL

Complies  
All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 311/312 Hazard Categories**

|                                   |     |
|-----------------------------------|-----|
| Acute Health Hazard               | Yes |
| Chronic Health Hazard             | No  |
| Fire Hazard                       | No  |
| Sudden release of pressure hazard | No  |
| Reactive Hazard                   | No  |



**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations****California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

| Chemical Name             | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|---------------------------|------------|---------------|--------------|--------------|----------|
| Glycerin<br>56-81-5       | X          | X             | X            | X            |          |
| Dimethicone<br>63148-62-9 | X          |               |              |              |          |

**International Regulations****Mexico****National occupational exposure limits**

| Component                      | Carcinogen Status | Exposure Limits                |
|--------------------------------|-------------------|--------------------------------|
| Glycerin<br>56-81-5 ( 7 - 13 ) |                   | 10mg/m <sup>3</sup> (mist) TWA |

Mexico - Occupational Exposure Limits - Carcinogens

**Canada****WHMIS Hazard Class**

Not determined



**16. OTHER INFORMATION**

|             |                       |          |                     |          |                        |          |                                      |          |
|-------------|-----------------------|----------|---------------------|----------|------------------------|----------|--------------------------------------|----------|
| <b>NFPA</b> | <b>Health Hazards</b> | <b>2</b> | <b>Flammability</b> | <b>1</b> | <b>Instability</b>     | <b>0</b> | <b>Physical and Chemical Hazards</b> | <b>-</b> |
| <b>HMIS</b> | <b>Health Hazards</b> | <b>2</b> | <b>Flammability</b> | <b>1</b> | <b>Physical Hazard</b> | <b>0</b> | <b>Personal Protection</b>           | <b>X</b> |

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| <b>Prepared By</b>   | Product Stewardship<br>23 British American Blvd.<br>Latham, NY 12110<br>1-800-572-6501 |
| <b>Issuing Date</b>  | 02-Oct-2015                                                                            |
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| <b>Revision Note</b> | No information available                                                               |

**Disclaimer**

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**End of Safety Data Sheet**