

# 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                             |   |  |  |
| Product Identity                                    | Cloud 9   |  |  |
| Alternate Names                                     | Cloud 9   |  |  |
| Product Code  | 420-05  |  |  |
| 1.2. Relevant identified uses of the substance o    | r mixture and uses advised against                    |  |  |
| Intended use  | Fabric Softener Concentrate, Liquid                   |  |  |
| Application Method                                  | See Label Instructions                                |  |  |
| 1.3. Details of the supplier of the safety data she | eet   |  |  |
| Company Name  | Diamond Products Inc.                                 |  |  |
|   | 1216 Bozeman Ave.                                     |  |  |
|   | Helena, MT 59601                                      |  |  |
| Emergency   |   |  |  |
| 24 hour Emergency Telephone No.                     | Infotrac: 1 800-535-5053<br>Emergency: (406) 449-6570 |  |  |
| Customer Service: Diamond Products Inc.             | (406) 449-6570  |  |  |

# 2. Hazard(s) identification

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

No applicable GHS categories.

#### 2.2. Label elements

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

No applicable GHS categories.

#### [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 |
|---|----------|--|-------|
| Ethanaminium (salts)<br>CAS Number: Proprietary |          | Skin Irrit. 2;H315<br>Aquatic Chronic 2;H411 | [1]   |

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

| General                 | In all cases of doubt, or when symptoms persist, seek medical attention.<br>Never give anything by mouth to an unconscious person.  |
|-------------------------|---|
| Inhalation              | 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. |
| Eyes                    | Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.  |
| Skin                    | Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.   |
| Ingestion               | Do NOT induce vomiting. Dilute product by giving large quantities of water or milk. Call your nearest poison control center for further action and seek medical attention immediately.  |
| 4.2. Most important syn | nptoms and effects, both acute and delayed  |
| Overview                | Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irritation.  |
|                         | Skin Contact: Prolonged or repeated contact can cause irritation.   |
|                         | Eye Contact: Can cause severe irritation or burning.  |
|                         | Ingestion: Can cause gastrointestinal irritation, and damage to mucous membranes.   |
|                         | See section 2 for further details.  |

### 5. Fire-fighting measures

#### 5.1. Extinguishing media

Not Applicable

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

Hazardous decomposition: May form toxic gases such as carbon monoxide and carbon dioxide under extreme heat.

#### 5.3. Advice for fire-fighters

Wear self-contained breathing apparatus.

----

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

Small spills: Mop up with water.

Large spills: Absorb with inert material and place in suitable containers.

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

# 7. Handling and storage

#### 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: Strong oxidizing agents and strong acids.

### 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                |
|-------------|----------------------|----------|----------------------|
| Proprietary | Ethanaminium (salts) | OSHA     | No Established Limit |
|             |                      | ACGIH    | No Established Limit |
|             |                      | NIOSH    | No Established Limit |
|             |                      | Supplier | No Established Limit |

#### Carcinogen Data

| CAS No.     | Ingredient           | Source | Value  |
|-------------|----------------------|--------|--|
| Proprietary | Ethanaminium (salts) | 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            | Not normally required.  |
| Eyes                   | Not normally required.  |
| Skin                   | Not normally required.  |
| Engineering Controls   | 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. |
| Other Work Practices   | Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.   |

# 9. Physical and chemical properties

| Appearance                                      | Opaque Pink Liquid                    |
|---|---------------------------------------|
| Odor  | Pleasant                              |
| Odor threshold                                  | Not Measured                          |
|   | 6 - 7                                 |
| pH  |                                       |
| Melting point / freezing point                  | Not applicable                        |
| Initial boiling point and boiling range         | 190 - 200 °F                          |
| Flash Point                                     | Non-flammable                         |
| Evaporation rate (Ether = 1)                    | Not available                         |
| Flammability (solid, gas)                       | Not Applicable                        |
| Upper/lower flammability or explosive limits    | Lower Explosive Limit: Not applicable |
|   | Upper Explosive Limit: Not applicable |
| Vapor pressure (Pa)                             | Not available                         |
| Vapor Density                                   | Not available                         |
| Specific Gravity                                | 0.99 g/ml                             |
| Solubility in Water                             | Complete                              |
| Partition coefficient n-octanol/water (Log Kow) | Not Measured                          |
| Auto-ignition temperature                       | Not applicable                        |
| Decomposition temperature                       | Not available                         |
| Viscosity (cSt)                                 | Not available                         |
| VOC Content                                     | Not available                         |
| % Volatile                                      | 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

Strong oxidizing agents

#### 10.5. Incompatible materials

Strong oxidizing agents and strong acids.

#### **10.6. Hazardous decomposition products**

May form toxic gases such as carbon monoxide and carbon dioxide under extreme heat.

### **11. Toxicological information**

#### Acute toxicity

| Ingredient                           | Oral LD50,<br>mg/kg  | Skin LD50,<br>mg/kg  | Inhalation<br>Vapor LC50,<br>mg/L/4hr | Inhalation<br>Dust/Mist LC50,<br>mg/L/4hr | Inhalation<br>Gas LC50,<br>ppm |
|--------------------------------------|----------------------|----------------------|---------------------------------------|---|--------------------------------|
| Ethanaminium (salts) - (Proprietary) | No data<br>available | No data<br>available | No data<br>available                  | No data<br>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

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and GHS and is not classified as dangerous for the environment, but contains substance(s) dangerous for the environment. See section 3 for details

| Ingredient                           | 96 hr LC50 fish, | 48 hr EC50 crustacea, | ErC50 algae,  |
|--------------------------------------|------------------|-----------------------|---------------|
|                                      | mg/l             | mg/l                  | mg/l          |
| Ethanaminium (salts) - (Proprietary) | 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<br>Transportation)   | IMO / IMDG (Ocean<br>Transportation)              | ICAO/IATA                 |
|-------------------------------------|--|---|---------------------------|
| 14.1. UN number                     | Not Applicable                             | Not Regulated                                     | Not Regulated             |
| 14.2. UN proper shippin<br>name     | g Not Regulated                            | Not Regulated                                     | Not Regulated             |
| 14.3. Transport hazard<br>class(es) | <b>DOT Hazard Class:</b> Not<br>Applicable | IMDG: Not Applicable<br>Sub Class: Not Applicable | Air Class: Not Applicable |
| 14.4. Packing group                 | Not Applicable                             | Not Applicable                                    | Not Applicable            |
| 14.5. Environmental haz             | zards                                      |   |                           |
| IMDG N                              | larine 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<br>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%):

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

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:

H315 Causes skin irritation.

H411 Toxic to aquatic life with long lasting effects.

# 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, Diamond Products, Inc., 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. Diamond Products, Inc., 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.

End of Document