



# Material Safety Data Sheet

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product:** One Step Amino Acid Treatment

**Manufacturer:** Draga Laboratories, LLC  
3435 Empire Boulevard  
Atlanta, Georgia 30354

**For non-emergency information, contact:** (404) 762-1131

**In case of medical emergencies, please contact your local poison control center.**

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

<b>Component</b>	<b>CAS-No.</b>
Deionized Water	7732-18-5
GLYOXYLOYL CARBOCYSTEINE	1268868-51-4
GLYOXYLOYL KERATIN AMINO ACIDS	1269630-89-8
HYDROLYZED SILK	96690-41-4
PANTHENOL	81-13-0
SILANETRIOL	68400-09-9
CETYL TRIETHYLMONIUM DIMETHICONE PEG-8 SUCCINATE	229327-93-9
AMINOPROPYLTRIMONIUM ACRYLIC COPOLYMER	26062-79-3
PHENOXETHANOL	122-99-6
ETHYHEXYL GLYCERINE	70445-33-9
FRAGRANCE	-

## 3. PHYSICAL/CHEMICAL CHARACTERISTICS

**Appearance:** SLIGHTLY Viscous Liquid

**Physical State:** Liquid

**Color:** STRAW TO AMBER

**Odor:** FLORAL-FRUITY SPICE



<b>pH:</b>	1.0-2.5
<b>Specific Gravity:</b>	1.01 – 1.10
<b>Density:</b>	8.42 – 9.17
<b>Vapor Pressure:</b>	No data available
<b>Boiling Point:</b>	No data available
<b>Melting Point:</b>	No data available
<b>Flash Point:</b>	>120 degrees C
<b>Lower explosion limit:</b>	No data available
<b>Upper explosion limit:</b>	No data available

## 4. IDENTIFICATION OF HAZARDS

### Emergency Overview

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

This product is not “hazardous” within the meaning of the OSHA Hazard Communication Standard.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200

### Potential Health Effects

**Eye:** Contact may cause MODERATE transient irritation. Some redness and/or stinging may occur. RINSE THOROUGHLY

**Skin:** May irritate broken skin. Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient. To prevent unwanted sensations, **the use of gloves while applying the product is recommended.**

**Inhalation:** At elevated temperatures dense fumes may develop which may be irritating to the respiratory system. Not volatile, therefore, limited inhalation exposure anticipated. Recommend to use in a well ventilated area to prevent build up of vapor while flat ironing hair.

**Ingestion:** Product used as intended is MAY cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause irritation in the mucuous membranes, cause nausea.



## 5. TRANSPORTATION INFORMATION

### DOT Classification of active ingredient:

Corrosive Liquid, Acid, Organic, NE  
Class: 8  
Risks no: 80  
ONU Number: 3265  
Packaging Group: III

## 6. FIRST AID MEASURES

### Inhalation:

If inhalation occurs, remove individual to fresh air. Seek medical attention if symptoms persist.

### Skin Contact:

If irritation occurs, discontinue use. Apply cold compress to affected areas to relieve any discomfort. If the discomfort persists, contact a physician.

### Eye Contact:

Rinse the affected eye for 15-20 minutes with water. If the discomfort or irritation persists, contact a physician.

### Ingestion:

Do not induce vomiting. Accidental ingestion may require medical attention.

## 7. FIRE-FIGHTING MEASURES

### Flammable Limits:

Non Flammable

### Flash Point:

>120 C

### Lower Explosion Limit:

No data available



<b>Upper Explosion Limit:</b>	No data available
<b>Suitable Extinguishing Media:</b>	Will not sustain combustion
<b>Specific Hazards during Fire Fighting:</b>	Product will not burn as is.
<b>Special Protective Equipment for Fire-Fighters:</b>	No data available
<b>Further Information:</b>	None

## 8. HANDLING AND STORAGE

### Handling

No information available. Handle with care taking precautions to avoid skin and eye contact.

### Storage

Keep container in a cool dry place. Keep out of extreme heat.

### Waste Disposal Method

Disposal should be made in accordance with federal, state and local regulations. Incineration recommended in approval incinerator according to federal, state, and local regulations.

### Precautions

Product may burn, although it is not readily ignitable.

## 9. ACCIDENTAL RELEASE MEASURES

**Spill/Leak Procedures:** Contain spill, clean with appropriate absorbent materials. Large spills can create slippery conditions.

**Containment:** No information available

**Regulatory Requirements:** Follow applicable OSHA regulations (29 CFR 1910.1200).

## 10. EXPOSURE CONTROLS/PERSONNEL PROTECTION

**Respiratory Equipment:** None required with normal use; recommend well ventilated area when high heat is applied to hair.

**Eye Protection:** Not required with normal use



<b>Protective Gloves:</b>	Yes recommended with normal use
<b>Other Protective Clothing:</b>	None required with normal use
<b>Engineering Controls (ventilation, etc.):</b>	Recommended good ventilation during use.
<b>Work/Hygienic/Maintenance Practices:</b>	Clean up spills immediately. Wash hands thoroughly after use.

## 11. TOXICOLOGY INFORMATION

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

**Chronic Effects:** Finished product is not expected to have chronic health effects.

**Target Organs:** No adverse health effects on target organs expected for finished product.

**Carcinogenicity:** Finished product is not expected to be carcinogenic.

## 12. STABILITY AND REACTIVITY

<b>Stability:</b>	<input checked="" type="checkbox"/> Stable	<input type="checkbox"/> Unstable
<b>Conditions to Avoid – Instability:</b>	Strong oxidizing agent	
<b>Incompatibility – Materials to Avoid:</b>	Strong oxidizing agent	
<b>Hazardous Decomposition and/or Byproducts:</b>	<input type="checkbox"/> Will Occur	<input checked="" type="checkbox"/> Will Not Occur
<b>Hazardous Polymerization:</b>	<input type="checkbox"/> Will Occur	<input checked="" type="checkbox"/> Will Not Occur
<b>Conditions to Avoid – Hazardous Polymerization:</b>	No data available	

## 13. ECOLOGICAL INFORMATION

**Aquatic Toxicity:** No information

## 14. DISPOSAL CONSIDERATION

**Disposal:** No information



**Container Cleaning and Disposal:** No information

## 15. REGULATORY INFORMATION

### EPA Regulations

No information

### SARA 311/312 Codes

No information

### OSHA Regulations

No information

### NFPA- for active ingredient:

**Health: = 3**

**Flammability: = 0**

**Reactivity: = 0**

**Specific Hazard: = Corrosive**

## 16. OTHER INFORMATION

**Prepared By:** Draga Laboratories LLC., 3435 Empire Blvd., Atlanta, GA 30354.

(404) 762-1131

**Revision Notes:** 1 Revision

**Disclaimer:** This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information obtained here has been compiled from sources considered by Draga Laboratories, LLC to be dependable and is accurate to the best of the company's knowledge. It is not meant to be an all inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this product needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposure, property damage, or release to the environment. Draga Laboratories assumes no responsibility for injury to the recipient and/or third persons, or for any damage to any property resulting from the misuse of the product.