

# SAFETY DATA SHEET

### Revision Date 4-February-2015

Version 1

### **1. PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier Product Name

F-2366 Mellow Floor Cleaner

UN/ID No Product Code UN3265 F-2366

Recommended Use of the Chemical and Restrictions on UseRecommended UseCleaning agent.

### Details of the Supplier of the Safety Data Sheet Supplier Address

Delta Foremost Chemical Corporation 3915 Air Park St. Memphis, Tennessee 38118

#### Emergency Telephone Number Company Phone Number

Emergency Telephone

(901) 363-4340 INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

### **Classification**

Skin Corrosion/Irritation	Category 1 Sub-category C
Serious Eye Damage/Eye Irritation	Category 2A
Acute Toxicity, Inhalation	Category 5

#### Signal Word DANGER

### Hazard Statements

May be harmful if inhaled. Causes severe skin burns and eye damage. Causes serious eye irritation.



Appearance Clear Green Liquid

Physical State Liquid

Odor Acidic

### Precautionary Statements - Prevention

Use only outdoors or in a well-ventilated area Do not breathe dust/fume/gas/mist/vapors/spray Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

### Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician 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 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Immediately call a POISON CENTER or doctor/physician IF SWALLOWED: Rinse mouth. DO NOT induce vomiting

### Precautionary Statements - Storage

Store locked up

### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Other Hazards

Harmful to aquatic life with long lasting effects Harmful to aquatic life

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Hydroxyacetic Acid	79-14-1	Proprietary

Product contains a proprietary mixture of ingredients.

### **4. FIRST AID MEASURES**

General Advice	Provide this SDS to medical personnel for treatment.	
Eye Contact	Flush with plenty of water for at least 15 minutes. See physician immediately.	
Skin Contact	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If irritation persists, seek medical attention.	
Inhalation	Remove to fresh air. Seek immediate medical attention/advice.	
Ingestion	Do NOT induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution; or if they are not available, drink large quantities of water. Avoid alcohol.	
Most Important Symptoms and Effects, both Acute and Delayed		
Symptoms	Burning and/or irritation to eyes and skin. Irritation and corrosive burns to mouth, throat,	

Symptoms	Burning and/or irritation to eyes and skin. Irritation and corrosive burns to mouth, throat,
	and stomach. May cause irritation to the mucous membranes and upper respiratory tract.

### Indication of any Immediate Medical Attention and Special Treatment Needed

#### Note to Physicians

Treat symptomatically.

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

#### Suitable Extinguishing Media

Foam, carbon dioxide or dry chemical extinguisher, or water.

### Unsuitable Extinguishing Media Not determined.

#### Specific Hazards Arising from the Chemical

Product is not flammable.

#### 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

#### Personal Precautions, Protective Equipment and Emergency Procedures

Personal PrecautionsWear protective clothing as described in Section 8 of this safety data sheet.Environmental PrecautionsSee Section 12 for additional ecological information.

#### Methods and Material for Containment and Cleaning Up

Methods for Containment	Prevent further leakage or spillage if safe to do so. Contain and absorb with suitable absorbent for disposal.
Methods for Cleaning Up	Soak up with inert absorbent material. Reclaim spilled material into approved container for proper disposal. Remaining material may be neutralized. For waste disposal, see section 13 of the SDS. Neutralize with a lime or soda ash and flush area with large amounts of water.

### 7. HANDLING AND STORAGE

### **Precautions for Safe Handling**

Advice on Safe Handling Use personal protection recommended in Section 8. Wash face, hands, and any exposed skin thoroughly after handling. Do not breathe vapors or spray mist. Use only in well-ventilated areas. Do not eat, drink or smoke when using this product.

#### Conditions for Safe Storage, Including any Incompatibilities

**Storage Conditions** Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up.

**Incompatible Materials** Bases, Strong oxidizing agents.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

### Appropriate Engineering Controls

Engineering Controls

Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s) outlined in the SDS.

### Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection	Goggles or face shield.
Skin and Body Protection	Wear protective Neoprene™ gloves, Rubber gloves.
<b>Respiratory Protection</b>	Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

Physical State Appearance Color	Liquid Clear Liquid Green	Odor Odor Threshold	Acidic Not determined
Property pH Melting Point/Freezing Point Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (Solid, Gas) Upper Flammability Limits Lower Flammability Limit Vapor Pressure Vapor Density Specific Gravity Water Solubility Solubility in Other Solvents Partition Coefficient Autoignition Temperature Decomposition Temperature Kinematic Viscosity Dynamic Viscosity Explosive Properties Oxidizing Properties	Values 2.1 – 2.6 Not available 100 °C / 212 °F Not available Not available Not determined Not available Same as water Same as water 1.040 Soluble in water Not determined Not determined	<u>Remarks • Method</u> (1=Water)	

### **10. STABILITY AND REACTIVITY**

### Reactivity

Not reactive under normal conditions. Will react with incompatible materials.

### **Chemical Stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None under normal processing.

#### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### Conditions to Avoid

Keep out of reach of children.

#### **Incompatible Materials**

Bases, Strong oxidizing agents.

### Hazardous Decomposition Products

None known based on information supplied.

### **11. TOXICOLOGICAL INFORMATION**

#### Information on Likely Routes of Exposure

Product Information		
Eye Contact	Causes severe eye irritation.	
Skin Contact	Causes severe skin burns.	
Inhalation	May cause irritation to the mucous membranes and upper respiratory tract.	
Ingestion	Can cause irritation and corrosive burns to mouth, throat, and stomach.	
Information on Physical, Chemical and Toxicological Effects		
Symptoms	Please see section 4 of this SDS for symptoms.	
Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure		
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA,	

### **Numerical Measures of Toxicity**

Not determined

### **12. ECOLOGICAL INFORMATION**

### **Ecotoxicity**

Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

IARC or NTP.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Hydroxyacetic Acid 79-14-1	-	5,000: 96 h Danio rerio (zebra fish) mg/L LC50	-	-

#### Persistence and Degradability

Not determined

### **Bioaccumulation**

Not determined

### <u>Mobility</u>

### Other Adverse Effects

Not determined

### **13. DISPOSAL CONSIDERATIONS**

#### Waste Treatment Methods

Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.

### **14. TRANSPORT INFORMATION**

<u>Note</u>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
<u>DOT</u> UN/ID No Proper Shipping Name Hazard Class Packing Group	UN3265 Corrosive liquid, acidic, organic, n.o.s. 8 II
IATA UN/ID No Proper Shipping Name Hazard Class Packing Group	UN3265 Corrosive liquid, acidic, organic, n.o.s. 8 II
IMDG UN/ID No Proper Shipping Name Hazard Class Packing Group	UN3265 Corrosive liquid, acidic, organic, n.o.s. 8 II

### **15. REGULATORY INFORMATION**

### International Inventories

Not Determined

### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

### **US Federal Regulations**

### **CERCLA**

### <u>SARA 313</u>

This material does not contain any chemical component with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

### CWA (Clean Water Act)

### US State Regulations

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Hydroxyacetic Acid	Х		Х
79-14-1			

16. OTHER INFORMATION							
<u>NFPA</u>	Health Hazards 2	Flammability 0	<b>Instability</b> 0	Special Hazards Not determined			
<u>HMIS</u>	Health Hazards 2	Flammability 0	Physical Hazards 0	Personal Protection Not determined			
Revision Date Revision Note	4-February-2015 New format						

Disclaimer 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 a 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 combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**