

# SAFETY DATA SHEET

Issue Date 28-May-2013

Revision Date 29-May-2013

Version 1

**1. PRODUCT AND COMPANY IDENTIFICATION** 

 Product Identifier
 Precious Drop

Other Means of Identification SDS #

CC-010

Recommended Use of the Chemical and Restrictions on UseRecommended UseCoat conditioner.

Details of the Supplier of the Safety Data Sheet Supplier Address Chris Christensen Systems Inc. PO Box 961 Fairfield, TX 75840

Emergency Telephone Number Company Phone Number Emergency Telephone (24 hr)

903-389-7949 INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)

### 2. HAZARDS IDENTIFICATION

#### **Classification**

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance White lotion

Physical State Liquid

Odor Lavender

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

#### 4. FIRST AID MEASURES

First Aid Measures

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin Contact	If skin irritation develops, wash product off with water.
Inhalation	Remove to fresh air.
Ingestion	Clean mouth with water and drink afterwards plenty of water.

#### Most Important Symptoms and Effects, both Acute and Delayed

Symptoms Direct contact with eyes may cause temporary irritation.

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

Note to Physicians

Treat symptomatically.

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

#### Suitable Extinguishing Media

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

#### Unsuitable Extinguishing Media Not determined.

#### Specific Hazards Arising from the Chemical

Non-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 Precautions Use personal protective equipment as required.

**Environmental Precautions** See 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.

Methods for Cleaning Up Keep in suitable, closed containers for disposal.

#### 7. HANDLING AND STORAGE

#### Precautions for Safe Handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice.

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

Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.
--------------------	--

Incompatible Materials None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Glyceryl Stearate	TWA: 10 mg/m <sup>3</sup> except	-	-
31566-31-1	stearates of toxic metals		

#### Appropriate Engineering Controls

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

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

Liquid White lotion

White

Eye/Face Protection	Avoid contact with eyes.
Skin and Body Protection	No protective equipment is needed under normal use conditions.
Respiratory Protection	No protective equipment is needed under normal use conditions.

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	

Property pH Melting Point/Freezing Point Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (Solid, Gas) Upper Flammability Limits Lower Flammability Limits Lower Flammability Limit Vapor Pressure Vapor Density Relative Density (Specific Gravity) Water Solubility Solubility in Other Solvents Partition Coefficient Autoignition Temperature Decomposition Temperature Kinematic Viscosity	Values 4.5 Not determined Not determined Not determined n/a-liquid Not determined Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not determined
Oxidizing Properties	Not determined

Odor Odor Threshold

Lavender Not determined

Remarks • Method

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

#### Reactivity

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

#### **Conditions to Avoid**

Keep out of reach of children.

#### **Incompatible Materials**

None known based on information supplied.

#### **Hazardous Decomposition Products**

None known based on information supplied.

#### **11. TOXICOLOGICAL INFORMATION**

#### Information on Likely Routes of Exposure

Product Information	
Eye Contact	Avoid contact with eyes.
Skin Contact	Not expected to be a skin irritant during prescribed use.
Inhalation	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
Ingestion	Do not taste or swallow.

#### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Isopropyl palmitate 142-91-6	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Octadecan-1-ol 112-92-5	= 2510 mg/kg (Rat)	-	-
Hexadecan-1-ol 36653-82-4	= 5 g/kg (Rat)	> 2600 mg/kg (Rabbit)	-
Decamethylcyclopentasiloxane 541-02-6	> 24134 mg/kg (Rat)	> 16 mL/kg (Rabbit)	-
Acetamide MEA 142-26-7	= 26950 mg/kg (Rat)	> 20 mL/kg (Rabbit)	-
Propylene Glycol 57-55-6	= 20000 mg/kg (Rat)	= 20800 mg/kg (Rabbit)	-

#### 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, IARC or NTP.

#### **Numerical Measures of Toxicity** Not determined

## **12. ECOLOGICAL INFORMATION**

#### Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Octadecan-1-ol	235: 96 h Desmodesmus	10000: 96 h Brachydanio		1666: 48 h Daphnia magna
112-92-5	subspicatus mg/L EC50	rerio mg/L LC50		mg/L EC50
Propylene Glycol	19000: 96 h	51600: 96 h Oncorhynchus		10000: 24 h Daphnia magna
57-55-6	Pseudokirchneriella	mykiss mg/L LC50 static 41 -		mg/L EC50 1000: 48 h
	subcapitata mg/L EC50	47: 96 h Oncorhynchus		Daphnia magna mg/L EC50
		mykiss mL/L LC50 static		Static
		51400: 96 h Pimephales		
		promelas mg/L LC50 static		
		710: 96 h Pimephales		
		promelas mg/L LC50		

### Persistence and Degradability

Not determined

#### **Bioaccumulation**

Not determined

Mobility

## Not determined

### **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.
DOT	Not regulated
IATA	Not regulated
IMDG	Not regulated

#### **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

<u>SARA 313</u>

Not determined

#### US State Regulations

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Propylene Glycol	Х		Х
57-55-6			

#### **16. OTHER INFORMATION**

<u>NFPA</u> HMIS	Health Hazards Not determined Health Hazards Not determined	Flammability Not determined Flammability Not determined	<b>Instability</b> Not determined <b>Physical Hazards</b> Not determined	Special Hazards Not determined Personal Protection Not determined
Issue Date Revision Date Revision Note	28-May-2013 29-May-2013 New product			

#### 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