

Issue Date: 28-Feb-2013

Revision Date: 01-Mar-2013

Version 1

1. IDENTIFICATION

Product identifier Product Name

Gorgeous Gold Shampoo

GOLD

Other means of identification SDS #

Recommended use of the chemical and restrictions on useRecommended UseShampoo.

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

2. HAZARDS IDENTIFICATION

Appearance Gold pourable, viscous liquid

Physical state Liquid

Classification

Carcinogenicity

Category 2

Safety Data Sheet

Signal Word Warning

<u>Hazard statements</u> Suspected of causing cancer



<u>Precautionary Statements - Prevention</u> Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required

Precautionary Statements - Response

If exposed or concerned: Get medical advice/attention

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Modified Fatty Diethanolamide	Proprietary	1.15

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

	4. FIRST AID MEASURES					
Description of first aid meas	ures					
General Advice	If exposed or concerned: Get medical advice/attention.					
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.					
Skin Contact	Wash off with plenty of water if skin irritation occurs. Get medical attention if irritation occurs.					
Inhalation	No known hazardous effects. If symptoms occur, remove to fresh air. Call a physician if you feel unwell.					
Ingestion	Drink large amounts of water. Induce vomiting, but only if victim is fully conscious. If symptoms persist, call a physician.					
Most important symptoms a	nd effects, both acute and delayed					
Symptoms	May cause nausea, vomiting, stomach ache, and diarrhea. May cause discomfort if swallowed. May cause skin and eye irritation.					
Indication of any immediate	ndication of any immediate medical attention and special treatment needed					
Notes to Physician	Treat symptomatically.					
	5. FIRE-FIGHTING MEASURES					

Suitable Extinguishing Media

Water spray (fog).

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Product is not self-igniting when exposed to normal atmospheric conditions.

Hazardous combustion products Under thermal decomposition product may emit toxic fumes of nitrogen, metal, carbon oxides and ammonia.

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. Use cool water to cool equipment and to disperse vapors.

6. ACCIDENTAL RELEASE MEASURES

guipment and emergency procedures
Use personal protective equipment as required.
See Section 12 for additional Ecological Information.
ent and cleaning up
Use suitable absorbent materials. Flush area with water.
Clean up in accordance with all applicable regulations. Keep in suitable, closed containers for disposal.
7. HANDLING AND STORAGE
Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.
ing any incompatibilities
Store locked up. Store away from incompatible materials. Store in accordance with local regulations.
None known based on information supplied.
POSURE CONTROLS/PERSONAL PROTECTION
Apply technical measures to comply with the occupational exposure limits.
ich as personal protective equipment
No protective equipment is needed under normal use conditions. 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. Avoid contact with eyes, skin and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Appearance Color	Liquid Gold pourable, viscous liquid Gold	Odor Odor Threshold	Not determined Not determined
<u>Property</u> pH Melting point / freezing point Boiling point / boiling range Flash point Evaporation Rate Flammability (Solid, Gas)	Values Not determined Not determined 100 °C / 212 °F Non-flammable Not determined N/A- Liquid	<u>Remarks • Method</u>	
Flammability Limit in Air			
Upper flammability or explosive limits	Not applicable		
Lower flammability or explosive limits	Not applicable		
Vapor Pressure	Not determined		
Vapor Density Relative Density	Not determined 1.008-1.032	g/cm3 @ 20°C (68°F)	
Water Solubility	Completely soluble	g/cm3 @ 20 C (00 F)	
Solubility in other solvents	Not determined		
Partition Coefficient	Not determined		
Autoignition temperature	Not determined		
Decomposition temperature	Not determined		
Kinematic viscosity	Not determined		
Dynamic Viscosity	Not determined		
Explosive Properties Oxidizing Properties	Not determined Not determined		

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable under normal 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. None for normal handling of this product.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

May cause hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Under normal conditions of intended use, this material does not pose a risk to health

Eye Contact	Avoid contact with eyes.
Skin Contact	Not expected to be a skin irritant during prescribed use.
Inhalation	Avoid breathing vapors or mists.
Ingestion	Do not taste or swallow.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Modified Fatty Diethanolamide	> 5000 mg/kg (Rat)	> 2 g/kg (Rabbit)	-

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms May cause gastrointestinal irritation, nausea, diarrhea, and vomiting. May cause discomfort if swallowed. May cause skin and eye irritation.

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

Carcinogenicity

Suspected of causing cancer.

Chemical name	ACGIH	IARC	NTP	OSHA
Modified Fatty Diethanolamide		Group 2B		Х

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS documentOral LD501,067,478.00 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

Chemical name	Algae/aquatic plants	Fish	Crustacea
Modified Fatty Diethanolamide		3.6: 96 h Brachydanio rerio mg/L	
-		LC50 semi-static	

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility Not determined

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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

Chemical name	TSCA	TSCA Inventory Status	DSL/NDSL	EINECS/ELI NCS	ENCS	IECSC	KECL	PICCS	AICS
Modified Fatty Diethanolamide	Х	ACTIVE	х	Х		х	х	Х	х

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

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Not determined

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical name	California Proposition 65
Modified Fatty Diethanolamide -	Carcinogen

U.S. State Right-to-Know Regulations

Not determined

16. OTHER INFORMATION

<u>NFPA</u> HMIS	Not determined		Instability Not determined Physical hazards Not determined	Special Hazards Not determined Personal Protection Not determined
lssue Date: Revision Date: Revision Note:	28-Feb- 01-Mar- New forr	2013		

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