

SAFETY DATA SHEET

Issue Date 21-Dec-2012

Revision Date 21-Dec-2012

Version 1

	1. IDENTIFICATION
Product Identifier	
Product Name	BLACK ON BLACK SHAMPOO
Other means of identification	
SDS #	BLACK ON BLACK
Recommended use of the chemical	and restrictions on use
Recommended Use	Shampoo.
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	903-389-7949
Emergency Telephone	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 1910.122). 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

Appearance	green, pourable, viscous
liquid	

Physical state liquid

Odor Pleasant

Hazards not otherwise classified (HNOC) Not Applicable Other Information Not Applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name CAS No Weight-% Trade Secret

Modified fatty diethanolamide	Proprietary	1.15	*
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	4. FIRST AID MEASURES
First aid measures	
Inhalation	None under normal use conditions.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Ingestion	Rinse mouth and drink plenty of water. Induce vomiting, but only if victim is fully conscious. Call a physician.
Skin Contact	In the case of skin irritation or allergic reactions see a physician.
Most important symptoms	and effects, both acute and delayed
Symptoms	Contact with skin or eyes may cause temporary irritation. Inhalation for short exposures of less than 8 hours should not cause injury. Oral contact from fingers to the mouth should not cause injury. Swallowing large amounts may cause digestive discomfort.
Indication of any immediat	e 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

Not determined.

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. Methods and material for containment and cleaning up Methods for containment Methods for containment Absorb spill with inert material (e.g. dry sand or earth). Methods for cleaning up After cleaning, flush away traces with water. **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, in	cluding any incompatibilities
Storage Conditions	Keep out of the reach of children.
Incompatible materials	None known based on information supplied.
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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines Appropriate engineering controls

Engineering Controls	Apply technical measures to comply with the occupational exposure limits.
Individual protection measures, su	ch as personal protective equipment
Eye/face protection	Avoid contact with eyes.
Skin and body protection	No special technical protective measures are necessary.
Respiratory protection	No protection is ordinarily required under normal conditions of use and with adequate ventilation.
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 green, pourable, viscous liquid Not determined	Odor Odor threshold	Pleasant Not determined
Property pH Melting point/freezing point Boiling point/boiling range Flash point Evaporation rate Flammability (solid, gas) Flammability Limits in Air	Values Not determined Not determined > 100 °C Not applicable Not determined Not determined	Remarks • Method	
Upper flammability limits Lower 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	Not determined Not determined Not determined Not determined 1.008- 1.032 Completely soluble Not determined Not determined Not determined Not determined Not determined Not determined Not determined Not determined Not determined Not determined	@ 22°C	

Other Information

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

Inhalation	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
Eye contact	Avoid contact with eyes.
Skin Contact	Not expected to be a skin irritant during prescribed use.
Ingestion	May cause discomfort if swallowed.
Component Information	
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	Carcinogenic potential is unknown.
Numerical measures of toxicity- Pr Not determined	

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

DOT	Not regulated
	Not regulated
IMDG	Not regulated

15. REGULATORY INFORMATION

International Inventories

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

SARA 311/312 Hazard Categories US State Regulations

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

16. OTHER INFORMATION				
NFPA	Health hazards Not determined	Flammability Not determined	Instability Not determined	Special Hazards Not determined
HMIS	Health hazards Not determined	Flammability Not determined	Physical hazards Not determined	Personal protection Not determined
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End of Safety Data Sheet