



Safety Data Sheet

Soy Moisturizing Conditioner

SECTION 1: IDENTIFICATION

MSDS FIRST PREPARATION DATE: March 3, 2015

FORMULA: AK060614A-2J

GENERIC/CHEMICAL NAME: N/A

PRODUCT TYPE/CHEMICAL FAMILY: Personal Care Product

PRODUCT CODE: N/A

SYNONYMS: None

CONTACT ADDRESS: Sexy Hair Concepts, LLC. 21551 Prairie St. Chatsworth, CA 91311

EMERGENCY PHONE NUMBERS:

CHEMTREC: Domestic North America 800-424-9300; International: 703-527-3887 (Collect calls accepted)

SECTION 2: HAZARDS IDENTIFICATION

Note: This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Irritation Category 2A	Not Hazardous

Label Elements



WARNING!

H319 Causes serious eye irritation..

P264 Wash exposed skin thoroughly after handling.

P280 Wear eye protection, face protection, and protective gloves.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical attention.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Glycerin	56-81-5	< 5
Stearaminopropyl Dimethylamine	7651-02-7	<2

SECTION 4: FIRST AID MEASURES

Eye Contact: Flush eyes with plenty of water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

Skin Contact: Product is intended to contact the skin and hair, and no first aid should be needed. If irritation develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

Inhalation: None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

Ingestion: Rinse mouth thoroughly with water. If large amounts are swallowed, seek medical attention.

Most important symptoms: Contact causes eye irritation. Inhalation of mists may cause mild respiratory irritation.

Indication of immediate medical attention and special treatment, if needed: None expected.

SECTION 5: FIRE FIGHTING MEASURES

Suitable extinguishing media: Use any media appropriate for the surrounding fire.

Specific hazards arising from the chemical: None known. This product is not classified as flammable or combustible, but may burn under fire conditions.

Special firefighting procedures: Firefighters should wear self-contained breathing apparatus and full protective clothing.

SECTION 6: ACCIDENTIAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Wear protective equipment as described in section 8.

Methods and materials for containment / clean up: Stop flow of material, if this is without risk. Large spills: Dike far ahead of liquid spill for later disposal. Soak up with inert material and place in suitable containers for disposal.

Small spills: Wipe up with absorbent material and place in suitable for disposal.

Environmental precautions: Prevent further leakage or spillage if safe to do so. Should not be released into the environment.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with the eyes and skin. Wear protective equipment as described in section 8. Use in accordance with package instructions.

Conditions for safe storage, including any incompatibilities: Follow storage instructions on the product label. Keep out of the reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

Component	Exposure Limits
Glycerin	15 mg/m ³ TWA OSHA PELs (Total dust) 5 mg/m ³ TWA OSHA PELs (Respirable)
Stearaminopropyl Dimethylamine	None Established

Engineering Controls: General room ventilation sufficient to maintain exposure below exposure limits.

Personal protective equipment

Respiratory protection: None required under normal use conditions.

Hand protection: None required under normal use conditions. Applicable for industrial settings only. Protective gloves.

Eye Protection: None required under normal use conditions. Applicable for industrial settings only: Wear chemical goggles.

Skin and body protection: None required under normal use conditions. Applicable for industrial settings only: Use personal protective equipment as required.

Hygiene measures: Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Opaque firm lotion.
Color:	White to Off-White
Form:	Liquid
Odor:	Characteristic
Melting/Freezing Point:	Not determined
Boiling Point / Range:	Not determined
Percent Volatile:	>80 %
Evaporation Rate:	Not determined
Vapor Pressure:	Not determined
Vapor Density:	Not determined
Solubility:	Not determined
Partition Coefficient (n-octanol/water)	Not determined
pH:	4.0-5.0
Relative Density:	0.97 – 1.01
Viscosity:	30,000 – 50,000 cps (LVT F @ 12 rpm)
VOC:	Not Determined
Autoignition Temperature:	Not Determined
Decomposition Temperature:	Not Determined
Flash Point:	Not Determined
Flammability (Solid, Gas):	Not Applicable

Flammability Limits:	N/A
LEL:	Not Determined
UEL:	Not Determined

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Non-reactive
Chemical stability:	Stable
Possibility of hazardous reactions:	None
Conditions to avoid:	Will not occur.
Incompatible materials:	Strong oxidizers.
Hazardous decomposition products:	Oxides of carbon

SECTION 11: TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS:

ACUTE HAZARDS:

Inhalation: Inhalation of mists may cause mild respiratory irritation.

Skin Contact: May cause allergic skin reaction in sensitive individuals.

Eye Contact: Contact causes irritation.

Ingestion: May cause gastrointestinal disturbances.

Chronic Effects: May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

Carcinogenicity: No other components are listed as a carcinogen by OSHA, ACGIH, IARC, NTP, or EU

ACUTE TOXICITY VALUES:

Glycerin:	LD50 Oral Rat: 27,200 mg/kg LD50 Guinea pig: 56,750 mg/kg
Stearamidopropyl Dimethylamine:	LD50 Oral rat >2,000 mg/kg LD50 Dermal rabbit >2,000 mg/kg

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:

Glycerin:	LC50 Oncorhynchus mykiss (Rainbow trout) 54,000 mg/L/96 hr. EC50: Daphnia Magna: 1,955 mg/L/48 hr.
Persistence and Degradability:	Glycerin: Readily biodegradable Stearamidopropyl Dimethylamine: 88% in 28 days: Readily biodegradable
Bio-accumulative Potential:	No data available
Mobility in Soil:	No data available
Other Adverse Effects:	None

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal instructions For Consumer Use: Empty containers may be offered for recycling or discarded with house hold trash.

Applicable for Industrial settings only: Dispose of product in accordance with all local, state/provincial and federal regulations.

Contaminated packaging: Offer rinsed packaging material to local recycling facilities.

SECTION 14: TRANSPORT INFORMATION

Not regulated for transportation by DOT, IATA/ICAO or IMDG.

SECTION 15: REGULATORY INFORMATION

SARA 311/312: Hazard Categories for SARA 311/312 Reporting: Acute Health, Chronic Health

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under **SARA Section 313(40 CFR372):** None

CERCLA Section 103 Reportable Quantity: This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SECTION 16: OTHER INFORMATION

NFPA Rating:	Health: 2	Fire: 1	Instability: 0
HMIS Rating:	Health: 2	Fire: 1	Physical Hazard: 0

Revision History:

06/19/2014: New SDS

GENERAL INFORMATION:	
CAS No.	Chemical Abstract Service Number
EXPOSURE LIMITS IN AIR:	
ACGIH	American Conference on Governmental Industrial Hygienists
C	Ceiling Limit
ES	Exposure Standard (Australia)
IDLH	Immediately Dangerous to Life and Health
OSHA	U.S. Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
STEL	Short-Term Exposure Limit
TLV	Threshold Limit Value
TWA	Time Weighted Average
FIRST AID MEASURES:	
CPR	Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body.
HMIS-III HEALTH, FLAMMABILITY & REACTIVITY RATINGS:	
0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard
<div style="display: flex; justify-content: space-between;"> <div style="background-color: #000080; color: white; padding: 5px; text-align: center;">HEALTH</div> <div style="background-color: #FF0000; color: white; padding: 5px; text-align: center;">FLAMMABILITY</div> </div> <div style="background-color: #FFA500; color: black; padding: 5px; text-align: center;">PHYSICAL HAZARDS</div> <div style="background-color: #000080; color: white; padding: 5px; text-align: center;">PERSONAL PROTECTION</div>	
PERSONAL PROTECTION RATINGS:	
A	
B	
C	
D	
E	
F	
G	
H	
I	
J	
K	
X	Consult your supervisor or SOPs for special handling directions.
<div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> Safety Glasses </div> <div style="width: 50%;"> Splash Goggles </div> <div style="width: 50%;"> Face Shield & Protective Eyewear </div> <div style="width: 50%;"> Gloves </div> <div style="width: 50%;"> Boots </div> <div style="width: 50%;"> Synthetic Apron </div> <div style="width: 50%;"> Protective Clothing & Full Suit </div> <div style="width: 50%;"> Dust Respirator </div> <div style="width: 50%;"> Full Face Respirator </div> <div style="width: 50%;"> Dust & Vapor Half-Mask Respirator </div> <div style="width: 50%;"> Full Face Respirator </div> <div style="width: 50%;"> Airline Hood/Mask or SCBA </div> </div>	
OTHER STANDARD ABBREVIATIONS:	
ML	Maximum Limit
mg/m3	milligrams per cubic meter
NA	Not Available
ND	Not Determined
NE	Not Established
NF	Not Found
NR	No Results
ppm	parts per million
SCBA	Self-Contained Breathing Apparatus
NATIONAL FIRE PROTECTION ASSOCIATION: NFPA	
FLAMMABILITY LIMITS IN AIR:	
Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source of ignition
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source
UEL	Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source

HAZARD RATINGS:								
0	Minimal Hazard							
1	Slight Hazard							
2	Moderate Hazard							
3	Severe Hazard							
4	Extreme Hazard							
ACD	Acidic							
ALK	Alkaline							
COR	Corrosive							
W	Use No Water							
OX	Oxidizer							
TREFOIL	Radioactive							
TOXICOLOGICAL INFORMATION:								
LD ₅₀	Lethal Dose (solids & liquids) w							
LC ₅₀	Lethal concentration (gases) which kills 50% of the exposed animal							
ppm	Concentration expressed in parts of material per million parts							
TD ₀₁	Lowest dose to cause a symptom							
TCLO	Lowest concentration to cause a symptom							
TD ₀₁ , LD ₀₁ & LD ₀₁ or TC, TC ₀₁ , LC ₀₁ & LC ₀₁	Lowest dose (or concentration) to cause lethal or toxic effects							
IARC	International Agency for Research on Cancer							
NTP	National Toxicology Program							
RTECS	Registry of Toxic Effects of Chemical Substances							
BCF	Bioconcentration Factor							
TL _m	Median threshold limit							
log K _{OW} or log K _{OC}	Coefficient of Oil/Water Distribution							
REGULATORY INFORMATION:								
WHMIS	Canadian Workplace Hazardous Material Information System							
DOT	U.S. Department of Transportation							
TC	Transport Canada							
EPA	U.S. Environmental Protection Agency							
DSL	Canadian Domestic Substance List							
NOHSC	National Occupational Health and Safety Commission (Australia)							
NDSL	Canadian Non-Domestic Substance List							
PSL	Canadian Priority Substances List							
TSCA	U.S. Toxic Substance Control Act							
EU	European Union (European Union Directive 67/548/EEC)							
WGK	Wassergefährdungsklassen (German Water Hazard Class)							
HMIS-III	National Paint & Coatings Association Hazardous Materials Identification System							
WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:								
Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F	
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive	
EC (67/548/EEC) INFORMATION:								
C	E	F	N	O	T	Xi	Xn	
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful	
CLP/GHS (1272/2008/EC) PICTOGRAMS:								
GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment