



Safety Data Sheet

Bombshell Blonde Conditioner

SECTION 1: IDENTIFICATION

MSDS FIRST PREPARATION DATE: June 19, 2014

FORMULA: AK020414C-5

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 Skin Sensitizer Category 1 Specific Target Organ Toxicity Repeated Exposure Category 2	Not Hazardous

Label Elements



WARNING!

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H373 May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

P261 Avoid breathing mist or spray.

P264 Wash exposed skin thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

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

P302 + P352 IF ON SKIN: Wash with plenty of water.

P333 + P313 If skin irritation or rash occurs: Get medical attention.

P363 Wash contaminated clothing before reuse.

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.

P314 Get medical advice if you feel unwell.

P501 Dispose of contents and container in accordance with local and national regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Quaternary Ammonium	68607-24-9	< 2
Fragrance	Proprietary	1

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. May cause allergic skin reaction in sensitive individuals. May cause damage to gastrointestinal tract through prolonged or repeated ingestion.

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. Move containers from fire area if you can do so without risk. In the event of fire, cool containers with water spray.

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

Component	Exposure Limits
Quarternary Ammonium	None Established
Fragrance	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 lotion.
Color:	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:	0.98 – 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:

Quaternary Ammonium: LD50 Oral Rat 3190 mg/kg

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:

Quaternary Ammonium:	LC50 <i>Danio rerio</i> (Zebrafish) 3.5 mg/L/ 96 hr. EC50 <i>Daphnia magna</i> 1.39 mg/L/48 hr.
Persistence and Degradability:	Quaternary Ammonium: 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
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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.
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HMIS-III HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard

PERSONAL PROTECTION RATINGS:

A		G	
B		H	
C		I	
D		J	
E		K	
F		X	Consult your supervisor or SOPs for special handling directions.

Safety Glasses	Splash Goggles	Face Shield & Protective Eyewear	Gloves
Boots	Synthetic Apron	Protective Clothing & Full Suit	Dust Respirator
Full Face Respirator	Dust & Vapor Half-Mask Respirator	Full Face Respirator	Airline Hood/Mask or SCBA

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:

LD₅₀	Lethal Dose (solids & liquids) w/s
LC₅₀	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD₀₁	Lowest dose to cause a symptom
TCLO	Lowest concentration to cause a symptom
TD₀₁, LD₀₁ & LD₀₁ or TC, TC₀₁, LC₀₁ & LC₀₁	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