

Conditioning Shampoo Base 2:1


Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 05-May-2023
Supersedes: 28-Sep-2022

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Conditioning Shampoo Base 2:1	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
Ingredients:	Water (aqua), cocamidopropyl betaine, decyl glucoside, glyceryl stearate SE, caprylic/capric triglyceride, cetearyl alcohol, sodium chloride, phenoxyethanol, PEG-40 castor oil, stearylalkonium chloride, xanthan gum, tetrasodium glutamate diacetate	Phone / Fax:	425-292-9502 / 425-292-9601
		Web:	www.makingcosmetics.com
		Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification:	Skin Irritation - Category 3 Eye Irritation - Category 2A Aquatic Acute - Category 3												
Signal Word:	WARNING												
GHS Hazard Pictograms:													
GHS Hazard Statements:	H316: Causes mild skin irritation. H319: Causes serious eye irritation. H402: Harmful to aquatic life.												
GHS Precautionary Statements:	P264: Wash hands, forearms, and other exposed areas thoroughly after handling. P273: Avoid release to the environment. P305 + P351 + P338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333 + P313: If skin irritation occurs: Get medical advice/attention. P337 + P313: If eye irritation persists: Get medical advice/attention.												
Potential Health Hazards:	Eyes: Exposure may aggravate those with pre-existing eye conditions. Inhalation: Exposure may aggravate those with pre-existing respiratory conditions. Prolonged exposure may cause irritation. Skin: Exposure may aggravate those with pre-existing skin conditions. Ingestion: Ingestion may cause adverse effects.												
NFPA Ratings (704):	<table border="0"> <tr> <td>Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td colspan="2">N/A</td> </tr> </table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
Health	N/A	N/A											
Flammability	N/A	N/A											
Reactivity	N/A	N/A											
Specific Hazard	N/A												

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Water	7732-18-5	<100%	Not Available
Cocamidopropyl Betaine	61789-40-0	<30%	Not Available
Decyl Glucoside	68515-73-1	<30%	Not Available
Glyceryl Stearate SE	31566-31-1/111099-07-3	<10%	Not Available
Caprylic/Capric Triglyceride	73398-61-5	<10%	Not Available
Cetearyl Alcohol	67762-27-0	<10%	Not Available
Sodium Chloride	7447-14-5	<10%	Not Available
Phenoxyethanol	122-99-6	<10%	Not Available

PEG-40 Castor Oil	61791-12-6	<1%	Not Available
Stearylalkonium Chloride	122-19-0	<1%	Not Available
Xanthan Gum	11138-66-2	<1%	Not Available
Tetrasodium Glutamate Diacetate	51981-21-1	<1%	Not Available
Citric Acid	77-92-9	<1%	Not Available

The specific chemical identity and/or exact percentage of composition would have been withheld as a trade secret in accordance with Paragraph 1910.1200 of Title 29 of the Code of Federal Regulations.

4 FIRST AID MEASURES

Eyes:	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present, and easy to do. Continue rinsing. Obtain medical attention. Causes irritation to eyes. (Stinging, tearing, redness, and/or swelling).
Inhalation:	When symptoms occur: go into the open air and ventilate the suspected area. Obtain medical attention if breathing difficulty persists. Prolonged exposure may cause irritation.
Skin:	Remove contaminated clothing. Drench the affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists. Prolonged contact causes irritation, redness, dryness, and itchiness.
Ingestion:	Rinse mouth. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Obtain medical attention. Ingestion may cause adverse effects.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	Not considered flammable but may burn at high temperatures. Use appropriate media (water spray, dry chemical, foam, carbon dioxide) for adjacent fires. Do not use a heavy water stream as it may spread the fire.
Special protective equipment & precautions for firefighters:	Exercise caution when fighting any chemical fire. Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Use water spray or fog for cooling exposed containers. Do not allow run-off from firefighting to enter drains or water courses.
Flash Points:	No data available
Specific hazards arising from the chemical:	Hazardous reactions will not occur under normal conditions. See also the Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Avoid breathing (vapor, mist, spray). Avoid all contact with skin, eyes, or clothing. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment. Evacuate unnecessary personnel. Ventilate area. Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.
Environmental precautions:	Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.
Methods and material for containment and cleaning up:	Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

7 HANDLING & STORAGE

Precautions for safe handling:	Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking, and when leaving work. Avoid breathing vapors, mist, or spray. Avoid contact with skin, eyes, and clothing. Handle in accordance with good industrial hygiene and safety practices. See section 8 for recommendations on the use of personal protective equipment. Keep the container closed when not in use.
---------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Conditions for safe storage, incl. any incompatibilities: Comply with applicable regulations. Keep the container closed when not in use. Store in a dry, cool place. Keep/store away from direct sunlight, extremely high or low temperatures, and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Conditioning Shampoo Base 2:1	Not available		

TWA: Time Weighted Average over 8 hours of work.
 TLV: Threshold Limit Value over 8 hours of work.
 REL: Recommended Exposure Limit
 PEL: Permissible Exposure Limit

STEL: Short-Term Exposure Limit during x minutes.
 IDLH: Immediately Dangerous to Life or Health
 WEEL: Workplace Environmental Exposure Levels
 CEIL: Ceiling

Personal Protection:

Eyes: Chemical safety goggles should be worn.
Inhalation: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known, wear approved respiratory protection.
Body: Wear protective gloves. Wear suitable protective clothing.
Other: When using do not eat, drink, or smoke. Use good personal hygiene practices. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Provide eyewash stations, quick-drench showers, and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Glossy	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Off-White	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	4.90 - 5.40	Flash Point:	No data available
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	No data available	Solubility in Water:	No data available
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	1600 - 2400cPs (Brookfield)	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity: Hazardous reactions will not occur under normal conditions.
Chemical Stability: Stable under recommended handling and storage conditions (see Section 7).
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.
Incompatible Materials: Strong acids, strong bases, strong oxidizers.
Hazardous Decomposition Products: Carbon oxides (CO, CO₂), nitrogen oxides.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Not classified.
Skin: Causes mild skin irritation. Symptoms after contact: Redness, pain, swelling, itching, burning, dryness, and dermatitis.
Eyes: Causes serious eye irritation. Symptoms after contact: contact causes severe irritation with redness and swelling of the conjunctiva.
Respiratory: Not classified. Symptoms after contact: Prolonged exposure may cause irritation.

Ingestion:	Symptoms after contact: Ingestion may cause adverse effects.
Carcinogenicity:	Not classified.
Teratogenicity:	No data available
Germ Cell Mutagenicity:	Not classified.
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	Not classified.
Reproductive Toxicity:	Not classified.
Respiratory/Skin Sensitization:	No data available
Corrosivity:	Causes skin irritation.
Sensitization:	Not classified.
Irritation:	Causes skin irritation.
Repeated Dose Toxicity:	No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Cocamidopropyl Betaine:	LC50 Fish 1: 1(1 - 10) mg/l (exposure time: 96h - Species: Brachydanio rerio)
Castor Oil:	Fish LC50: >45mg/l (Exposure time: 96h; species: Danio rerio) Crustacea LC50: >50mg/l (Exposure time: 48h; Species: Daphnia)
Benzyldimethyl(octadecyl)ammonium Chloride:	Fish LC50: 515mg/l (Species: Bluegill Leponis macrochirus) Crustacea EC50: 0.13mg/l (Exposure time: 48h; Species; Daphnia)
Persistence and Degradability:	Not established.
Bioaccumulative Potential:	Not established.
Mobility in Soil:	No data available
PBT and vPvB Assessment:	No data available
Other Adverse Effects:	Avoid release to the environment.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.
Product Containers:	Container may remain hazardous when empty. Continue to observe all precautions. Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	Not regulated for transport
TDG (Transportation of Dangerous Goods, Canada):	No data available
IMDG (International Maritime Dangerous Goods):	Not regulated for transport
IATA (International Air Transport Association):	Not regulated for transport
ICAO (International Civil Aviation Organization):	No data available

15 REGULATORY INFORMATION

TSCA Inventory Status:	All components are listed on the TSCA inventory.
DSCL (EEC):	No data available
WHMIS (Canada):	No data available
DSL (Canada):	No data available
EU EINECS/ELINCS/NLP:	No data available
China IECSC:	No data available
China IECIC (06.30.2014):	No data available

Australia AICS:	No data available
Japan ENCS:	No data available
Philippines PICCS:	No data available
Korea KECI:	No data available
New Zealand NZIoC:	No data available
SARA 311/312 Hazard Classes:	Immediate (acute) health hazard

16 OTHER INFORMATION

Revision Date:	05-May-2023
Compliance:	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
Disclaimer:	This 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 other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.