

SAFETY DATA SHEET

Issuing Date: 11-Apr-2017

Revision 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Identifier

Product Name Ashtae- Silk Protein Shampoo

Other Means of Identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Hair Shampoo

Uses Advised Against No information available

Details of The Supplier of the Safety Data Sheet

Supplier Name Ashtae Products Inc.

Supplier Address 1325 S. Eugene St. Greensboro, NC USA

Phone:336-272-1115

Supplier Phone Number

Supplier Email info@ashtae.com

Emergency Telephone Number

Company Emergency Phone Number 336-272-1115

2. HAZARDS IDENTIFICATION

Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

GHS Label Elements, Including Precautionary Statements

Emergency Overview		
Signal word	Warning	
Hazard Statements	My cause eye irritation	
Appearance White Viscous Liquid	Physical state Liquid	Odor Fresh, Floral

Precautionary Statements

Prevention: None

Response: None

Storage: None

Disposal: None

Unknown Toxicity: None

Other information: May cause slight eye irritation

Interactions with Other Chemicals: No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%	Trade Secret
DI Water	7732-18-5	40-60%	*
SLS 30% (Sodium Lauryl Sulfate)	151-21-3	20-30%	*
T-Pho (Cocamidopropyl Betaine)	61789-40-0	1-10%	*
Pel-Amid C.DIPA (Cocamide Dipa)	8001-31-8	1-10%	*
T-Peg (Ethylene Glycol Monostearate)	111-60-4	1-5%	*
Wheat Tein	94350-06-8	≤1%	*
Silk Protein	96690-41-4	≤1%	*
Fision VK (Mix of Amino Acids)	N/A	≤1%	*
Lecithin (Fluid Soylecithin)	8002-43-5	≤1%	*
Methocel 40-100 (Hydroxypropyl Methylcellulose)	9004-65-3	<1%	*
Citric Acid	77-92-9	<0.5%	*
Sodium Chloride	7647-14-5	<0.5%	*
Salicat MM (Methylchloroisothiazolinone, Methylisothiazolinone)	N/A	<0.5%	*

*The exact percentage (concentration) of composition has been withheld as a trade secret

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4. FIRST AID MEASURES

First Aid Measures

Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

Skin Contact

Wash with soap and water.

Inhalation

Remove to fresh air.

Ingestion

Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms develop, call a physician.

Most Important Symptoms and Effects, Both Acute and Delayed

Most Important Symptoms and Effects No information available.

Indication of Any Immediate Medical Attention And Special Treatment Needed

Notes to Physician 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

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising from The Chemical

No information available.

Hazardous Combustion Products

Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

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 Avoid contact with eyes.

Environmental Precautions

Environmental Precautions Refer to protective measures listed in Sections 7 and 8.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for Safe Storage, Including Any Incompatibilities

Storage Keep container tightly closed.

Incompatible Products None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Appropriate Engineering Controls

Engineering Measures Showers
Eyewash stations
Ventilation systems

Individual Protection Measures, Such as Personal Protective Equipment

Eye/face protection No special protective equipment required.

Skin and body protection No special protective equipment required.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

<u>Property</u>	<u>Values</u>	<u>Remarks Method</u>
Physical state	Liquid	
Appearance	Viscous Liquid	Odor Floral, Fresh Scent
Color	Off-White	Odor Threshold No information available
pH	6.0-7.0	
Melting / freezing point	No data available	
Boiling point / boiling range	No data available	
Flash Point	No data available	
Evaporation Rate	No data available	
Flammability (solid, gas)	No data available	
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	
Vapor density	No data available	
Specific Gravity	0.95-1.09	
Water Solubility	Soluble in Water	
Solubility in other solvents	No data available	
Partition coefficient:	No data available	

n-octanol/water		
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	7,500-10,000 cps	None known
Explosive properties		No data available
Oxidizing properties		No data available
Other Information		
Softening Point		No data available
VOC Content (%)		No data available
Particle Size		No data available
Particle Size Distribution		

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to Avoid

None known based on information supplied.

Incompatible Materials

None known based on information supplied.

Hazardous Decomposition Products

Carbon Dioxide

11. TOXICOLOGICAL INFORMATION

Information On Likely Routes of Exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.
Component Information	No information available

Information On Toxicological Effects

Symptoms	No information available.
Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	Contains no ingredient listed as a carcinogen.
Reproductive Toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Chronic Toxicity	No known effect based on information supplied.
Target Organ Effects	None known.
Aspiration Hazard	No information available.

Numerical Measures of Toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Not applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Persistence and Degradability

No information available.

Bioaccumulation

No information available

Other Adverse Effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging

Dispose of contents/containers in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT

NOT REGULATED

Proper Shipping Name

NON REGULATED

Hazard Class

N/A

TDG

Not regulated

MEX

Not regulated

ICAO

Not regulated

IATA

Not regulated

Proper Shipping Name

NON REGULATED

Hazard Class

N/A

IMDG/IMO

Not regulated

Hazard Class

N/A

RID

Not regulated

ADR

Not regulated

ADN

Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA

Complies

DSL

All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

Schmit Lab Ashtae- Silk Protein Shampoo

SDS

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
N/A					

International Regulations

Canada

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION

HMIS Health Hazards 0 Flammability 0 Physical Hazard 0 Personal Protection X

Prepared By

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Phone:336-272-1115
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11-Apr-2017
No information available

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Revision Note

Disclaimer

The above information is based on the date available to us and is believed to be correct. However, NO WARRANTY of MERCHANTABILITY, FITNESS for any use or any other warranty is expressed or implied regarding the accuracy of this data, the results to be obtained from the use there of, the hazard connected with the use of the material, or that any such use will not infringe upon a patent. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of its use. This information is furnished upon the condition that the person receiving it shall make his own determination concerning the suitability of the material for his/ her particular purpose.

End of Safety Data Sheet