



ASHTAE

Issuing Date: 12-Jan-2017

# SAFETY DATA SHEET

Revision 1

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

### Product Identifier

**Product Name** Ashtae – Silk Protein Conditioner

### Other Means of Identification

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Hair Conditioner

**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

**Supplier Phone Number** Phone:336-272-1115

**Supplier Email** info@ashtae.com

### Emergency Telephone Number

**Company Emergency Phone Number** 336-272-1115

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is 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** Viscous Conditioner      **Physical state** Viscous Liquid      **Odor** Fruity Scent

### 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	60-80%	*
Sanquart	112-02-7	≤10%	*
Mackalene	72300-24-4	≤10%	*
Silk Protein	96690-41-4	≤5%	*
Mineral Oil	8042-47-5	≤5%	*
Cetyl Alcohol	36653-82-4	≤5%	*

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

### 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

<b>Physical state</b>	Viscous Liquid		
<b>Appearance</b>	White Cream	<b>Odor</b>	Fruity Scent
<b>Color</b>	Cream	<b>Odor Threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks Method</u>
<b>pH</b>	4.0-5.0	None known
<b>Melting / freezing point</b>	No data available	None known
<b>Boiling point / boiling range</b>	No data available	None known
<b>Flash Point</b>	No data available	None known
<b>Evaporation Rate</b>	No data available	None known
<b>Flammability (solid, gas)</b>	No data available	None known
<b>Flammability Limit in Air</b>		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
<b>Vapor pressure</b>	No data available	None known
<b>Vapor density</b>	No data available	None known
<b>Specific Gravity</b>	0.93-1.03	None known
<b>Water Solubility</b>	Soluble in Water	None known
<b>Solubility in other solvents</b>	No data available	None known
<b>Partition coefficient: n-octanol/water</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	25,000-35,000 cps	None known
<b>Explosive properties</b>		No data available
<b>Oxidizing properties</b>		No data available
<b>Other Information</b>		
<b>Softening Point</b>		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 Oxides

## 11. TOXICOLOGICAL INFORMATION

### Information On Likely Routes of Exposure

#### Product Information

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

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

<b><u>DOT</u></b>	NOT REGULATED
<b>Proper Shipping Name</b>	NON REGULATED
<b>Hazard Class</b>	N/A
<b><u>TDG</u></b>	Not regulated
<b><u>MEX</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b>Proper Shipping Name</b>	NON REGULATED
<b>Hazard Class</b>	N/A
<b><u>IMDG/IMO</u></b>	Not regulated
<b>Hazard Class</b>	N/A
<b><u>RID</u></b>	Not regulated
<b><u>ADR</u></b>	Not regulated
<b><u>ADN</u></b>	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)**

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**

<b>HMIS</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Physical Hazard</b> 0	<b>Personal Protection</b> X
<b>Prepared By</b>	Ashtae Products Inc. 1325 S. Eugene St. Greensboro, NC USA Phone:336-272-1115 info@ashtae.com			
<b>Issuing Date</b>	12-Jan-2017			
<b>Revision Note</b>	No information available			

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**End of Safety Data Sheet**