

SAFETY DATA SHEET

Issue Date 22-Aug-2013

Revision Date 16-Sep-2013

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

<u>Product identifier</u> Product Name	Biosilk Hydrating Therapy Shampoo		
<u>Other means of identification</u> Product Code Synonyms	BSHS05, BSHS12, BSHS34 None		
Recommended use of the chemica	l and restrictions on use		
Recommended Use Uses advised against	Consumer use. All other uses		
Details of the supplier of the safety	/ data sheet		
Manufacturer Address Farouk Systems Inc. 250 Pennbright Drive Houston, Texas 77090	E-mail address	regulatory@farouk.com	
Emergency telephone number			
Company Phone Number	1-800-237-9175		
Emergency Telephone	Chemtrec 1-800-424-9300		
2. HAZARDS IDENTIFICATION			

Classification

OSHA Regulatory Status

Consumer Use; While this product is not considered hazardous by the OSHA Hazard Communication Standard, this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of the product.

Label elements

Emergency Overview

Appearance viscous

Physical state liquid

Odor Pleasant

Hazards not otherwise classified (HNOC) Other Information No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition:

The product(s) does not contain ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA.

4. FIRST AID MEASURES

First aid measures			
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. If discomfort of irritation persists, seek medical attention.		
Skin Contact	If skin problems occur, discontinue use. If symptoms persist, seek medical attention.		
Inhalation	Should overexposure occur or victim show signs of immediate distress, remove victim to fresh air.		
Ingestion	In case of accidental ingestion, DO NOT INDUCE VOMITING. Contact Poison Control Center or local emergency telephone number for assistance. Seek immediate medical attention.		
Most important symptoms and effects, both acute and delayed			
Symptoms	No information available.		
Indication of any immediate medical attention and special treatment needed			
Note to physicians	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.

Explosion data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

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.

Flash point Not Applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation, especially in confined areas.

Environmental precautions

Environmental precautions	See Section 12 for additional ecological information.		
Methods and material for containm	ent and cleaning up		
Methods for containment	Prevent further leakage or spillage if safe to do so.		
Methods for cleaning up	Pick up and transfer to properly labeled containers.		
	7. HANDLING AND STORAGE		
Precautions for safe handling			
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.		
Conditions for safe storage, including any incompatibilities			
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.		
Incompatible materials	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		
Appropriate engineering controls	exposure limits established by the region specific regulatory bodies.		
Engineering Controls	None under normal use conditions.		
Individual protection measures, su	ch as personal protective equipment		
Eye/face protection	No special technical protective measures are necessary.		
Skin and body protection	No special technical protective measures are necessary.		
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.		
General Hygiene Considerations	Wash contaminated clothing before reuse.		
9. PHYSICAL AND CHEMICAL PROPERTIES			

Information on basic physical and chemical properties

Physical state Appearance Color	liquid viscous beige	Odor Odor threshold	Pleasant No information available
<u>Property</u> pH Melting point/freezing point Boiling point / boiling range	<u>Values</u> 5.5 - 6.2 Not Applicable > No information available 212 °F	Remarks • Method	

Flash point	Not Applicable
Evaporation rate	Not Applicable
Flammability (solid, gas)	Not Applicable
Flammability Limit in Air Upper flammability limit Lower flammability limit	Not Applicable Not Applicable
Vapor pressure	Not Applicable
Vapor density	Not Applicable
Specific Gravity	Not Applicable
Water solubility	Insoluble in water
Viscosity	4000 - 5500
Other Information	
Molecular weight	Not Applicable
VOC Content (%)	Not Applicable
Density	Not Applicable

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

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin Contact	No data available.
Ingestion	No data available.

Information on toxicological effects

Symptoms	No information available.	
Delayed and immediate effects	as well as chronic effects from short and long-term exposure	
Sensitization Germ cell mutagenicity Carcinogenicity Reproductive toxicity STOT - single exposure STOT - repeated exposure Aspiration hazard	No information available. No information available. No information available. No information available. No information available. No information available. No information available.	
Numerical measures of toxicity	y - Product Information	
Unknown Acute Toxicity	No information available	
	12. ECOLOGICAL INFORMATION	
<u>Ecotoxicity</u>		
-	s of components(s) of unknown hazards to the aquatic environment	
Persistence and degradability No information available. Bioaccumulation No information available.		
Other adverse effects	No information available	
	13. DISPOSAL CONSIDERATIONS	
Waste treatment methods		
Disposal of wastes	Dispose of contents/containers in accordance with local regulations.	
Contaminated packaging	Dispose of in accordance with local regulations.	
	14. TRANSPORT INFORMATION	

Not regulated

ICAO (air)	Not regulated
IATA_	Not regulated
IMDG	Not regulated

DOT

15. REGULATORY INFORMATION

International Inventories

Legend:

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

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

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

<u>SARA 313</u>

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

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION

NFPA	Health hazards 0 Health hazards 0	Flammability 0 Flammability 0	Instability 0 Physical hazards 0	Physical and Chemical Properties - Personal protection X
Issue Date Revision Date Revision Note No information available	22-Aug-2013 16-Sep-2013			

Disclaimer

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.

End of Safety Data Sheet