

## SAFETY DATA SHEET



Espana® Hair &amp; Skin SILK Protein Shampoo

**1. IDENTIFICATION**

1.1	<b>Product Name</b>	Espana® Hair & Skin SILK Protein Shampoo
1.2	<b>Product ID/UPC #'s</b>	8-97321-00189-8, 8-97321-00188-1, 8-97321-00187-4, 8-97321-00186-7
	<b>UN HS Code</b>	330510
1.3	<b>Product Type</b>	Finished Product - Mixture - Consumer Use
	<b>Recommended Use</b>	Shampoo for hair & skin.
	<b>Product Dilution Information</b>	Product is sold ready to use, but may be diluted further with water as required.
1.4	<b>Manufacturer</b>	Espana SILK Products 4925 Orleans Lane North Plymouth, Minnesota 55441
	<b>Non-Emergency Contact</b>	1 (763) 546-7455 Professional Products: 1(866) 510-7455; Retail Products: 1(866) 510-7455
	<b>Email Address</b>	<a href="mailto:info@espanaproducts.com">info@espanaproducts.com</a>
1.5	<b>Emergency Telephone</b>	1 (866) 510-7455
	<b>Poison Control Hotline</b>	1 (800) 222-1222

**2. HAZARD IDENTIFICATION**

2.1	<b>Classification of substance or mixture</b>
	GHS classification in accordance with OSHA (29 CFR 1910.;1200) Not a hazardous substance or mixture
2.2	<b>GHS label elements, including precautionary statements</b>
	Not a hazardous substance or mixture
2.3	<b>Other hazards which do not result in classification</b>
	Not a hazardous substance or mixture

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

3.2	Substances	Ingredient	CAS no.
	1	Purified Water	7732-18-5
	2	Ammonium Laureth Sulfate	32612-48-9
	3	Coco Betaine	68855-69-6
	4	Cocamide DIPA	86438-79-1
	5	Amino Modified Silicone Polyether Copolymer	Proprietary Blend
	6	Babassuamidopropyl Betaine	223704-95-8
	7	Hydrolyzed Silk Protein	96690-41-4
	8	Hydrolyzed Wheat Protein	70084-87-6
	9	Jjoba Oil	61789-91-1
	10	Glycerol	56-81-5
	11	DMDM Hydantoin	6440-58-0
	12	Cucumber Melon Botanical Fragrance	Proprietary Blend
	13	Orange Oil	8028-48-6
	14	Retinol Palmitate (Vitamin A)	68-26-8
	15	d-Panthenol (Vitamin B <sup>5</sup> )	16485-10-2
	16	Cyanocobalamin (Vitamin B12)	68-19-9
	17	L-Ascorbic Acid	50-81-7
	18	Tocopherol (Vitamin E)	10191-41-0
	19	Citric Acid	77-92-9

**Trade secret statement (OSHA 1910.1200(i))**

If Chemical Name CAS No. is "proprietary" and/or weight % is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as trade secret.

**4. FIRST AID MEASURES****4.1 Description of necessary first-aid measures**

<b>If inhaled</b>	May cause slight irritation to throat, nose and lungs. If symptoms develop, move person to fresh air.
<b>In case of skin contact</b>	Non-irritating under conditions of normal use. If irritation or allergic reaction develops, consult a physician.
<b>In case of eye contact</b>	May cause irritation. Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes then continue rinsing the eye. Call poison control center or doctor for treatment advice.
<b>If swallowed</b>	May cause gastrointestinal irritation if swallowed. Rinse mouth with water. Drink two glasses of water. Do not induce vomiting except on the advice of a physician.

**5. FIRE - FIGHTING MEASURES****5.1 Suitable extinguishing media**

Water and Foam.

**5.2 Specific hazards arising from the chemical**

N/A

**5.3 Special protective actions for fire-fighters**

No special fire fighting equipment is required, however, self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

**6. ACCIDENTAL RELEASE MEASURES****6.1 Personal Precautions, protective equipment and emergency procedures**

None.

**6.2 Environmental precautions**

None, product is biodegradeable.

**6.3 Methods and materials for containment and cleaning up**

Wash up spill area.

**7. HANDLING AND STORAGE****7.1 Precautions for safe handling**

Consider normal working environment. Use common sense precaution.

**7.2 Conditions for safe storage, including any incompatibilities**

Store in original, closed container.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****8.3 Individual protection measures, such as personal protective equipment (PPE)**

Eye/face protection	Wear splash goggles if contact with liquid is likely.
Skin protection	Use rubber or neoprene gloves if necessary.
Respiratory protection	Normal room ventilation.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/form	Pearly white liquid
Odor	Pleasant fragrance
Odor threshold	Not available.
pH value	6.0 - 7.0
Melting/Freezing point	Not determined
Boiling point/boiling range	Not determined
Flash point	Not determined
Evaporation rate	Not determined
Flammability (solid, gas)	Not available.
Upper/ lower flammability limit	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative Density	Not available.
Water solubility	Completely Soluable.
Solubility in other solvents	Not available.
Partition coefficient: n-octanol/water	Not available.
Autoignition temperature	Not available.
Decomposition temperature	Not available.

**10. STABILITY AND REACTIVITY**

<b>10.1 Reactivity</b>	Hazardous polymerization: will not occur.
<b>10.2 Chemical stability</b>	Stable under normal conditions..
<b>10.3 Possibility of hazardous reactions</b>	None known for mixture.
<b>10.4 Conditions to avoid</b>	None known for mixture.
<b>10.5 Materials to avoid</b>	None known for mixture.
<b>10.6 Hazardous Decomposition Products</b>	None known for mixture.

**11. TOXICOLOGICAL INFORMATION**

<b>Acute toxicity</b>	Not expected to be acutely toxic.
<b>Skin corrosion/irritation</b>	Prolonged skin contact may cause temporary irritation.
<b>Serious eye damage/eye irritation</b>	Direct contact with eyes may cause temporary irritation.
<b>Respiratory sensitization</b>	Not expected to cause respiratory sensitization.
<b>Carcinogenicity</b>	NTP: Not Listed      ARC: Not Listed      OSHA: Not Listed

**12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	Not known for mixture.
<b>Persistence and degradability</b>	Not known for mixture.
<b>Bioaccumulative potential</b>	Not known for mixture.
<b>Mobility in soil</b>	Not known for mixture.
<b>Other adverse effects</b>	Not known for mixture.

**13. DISPOSAL CONSIDERATION**

**Disposal of product**      Disposal should be in accordance to applicable regional, national, local laws and regulations.

**14. TRANSPORT INFORMATION**

<b>DOT (US)</b>	Not dangerous goods
<b>IMDG</b>	Not dangerous goods
<b>IATA</b>	Not dangerous goods

**15. REGULATORY INFORMATION**

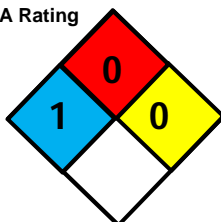
**15.2 Chemical Safety Assessment**

None known for mixture.

**HMIS Rating**

Espana® Hair & Skin SILK Protein Shampoo	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

**NFPA Rating**



**16. OTHER INFORMATION**

**16.1 Further information/disclaimer**

Be safe and use common sense precaution. Read this product safety information and share with your associates. Product liability law requires it. The information provided in this Safety Data Sheet has been compiled from current sources believed to be reliable at the date of its publication. It is offered for your information, as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. This information only relates 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, unless specified in the text.

**Prepared by:**                      Technical Department  
1-Jul-20