

ProteinMix FORTIFY

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

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1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	ProteinMix FORTIFY	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Water, Hydrolyzed Rice Protein, Adansonia Digita Seed Extract, Amaranthus Caudatus Seed Extract	Phone / Fax:	425-292-9502 / 425-292-9601
		Web:	www.makingcosmetics.com
CAS Number:	7732-18-5, 100209-45-8, 91745-12-9, 223747- 79-3, 532-32-1	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Formula:	No data available		
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

Classification:	The substance does not meet the criteria for a hazardous substance according to Regulation (EC) No 1272/2008 [CLP] The substance does not meet the criteria for dangerous substance according to The Hazard Communication Standard (HCS) (29 CFR 1910.1200)		
GHS Labeling:	Not a dangerous substance according to GHS		
GHS Hazard Pictograms:	None		
GHS Hazard Statements:	None		
GHS Precautionary Statements:	None		
Potential Health Hazards:	Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: No known hazards but may cause gastrointestinal irritation, nausea, vomiting and diarrhea.		
NFPA Ratings (704):	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	≥75.0%	Not Available
Hydrolyzed Rice Protein	100209-45-8	10.0 - 14.0%	Not Available
Adansonia Digitata Seed Extract	91745-12-9	3.0 - 5.0%	Not Available
Amaranthus Caudatus Seed Extract	223747-79-3	3.0 - 5.0%	Not Available
Sodium Benzoate	532-32-1	0.9- 1.1%	Not Available

4 FIRST AID MEASURES

Eyes:	Rinse thoroughly with water for some minutes. Seek medical attention if discomfort persists.
Inhalation:	Not a direct hazard. Avoid breathing liquid or aerosols of material. Remove from area of exposure; seek medical attention for coughing or choking.
Skin:	Wash material off the skin with soap and water. Not dangerous under normal conditions. Seek medical attention if necessary.
Ingestion:	Do Not Induce Vomiting! Drink Water. Never give anything by mouth to an unconscious person. Seek medical

attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (dry powder, foam, halon, water spray (fog)) for adjacent fire. Do not use direct water jet.
Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.
Flash Points:	> 250° F (Not flammable)
Specific hazards arising from the chemical:	None known. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
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:	Pick up with absorbent material, and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	See section 8 for recommendations on the use of personal protective equipment. Keep working place well ventilated; Keep container closed when not in use.
Conditions for safe storage, incl. any incompatibilities:	Avoid temperatures above 40°C. The optimum storage temperature is 24°C or lower. Avoid exposure to sunlight for prolonged periods. Keep away from heat 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>
ProteinMix FORTIFY	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 goggles with side splash protection recommended
Inhalation:	Local exhaust. Provide adequate ventilation.
Body:	Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.
Other:	An eye wash facility should be available in the work area. Employees must practice good personal hygiene, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear to slightly hazy, amber to dark amber liquid	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	No data available	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
4.0 - 6.0	No data available	Flash Point:	> 250° F (Not flammable)
Boiling Point:	215° F / 101.6° C	Specific Gravity:	1.1@ - 25° C

Melting/ Freezing Point:	No data available	Solubility in Water:	Complete
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:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available		

10 STABILITY AND REACTIVITY

Reactivity:	Not reactive under normal conditions of use
Chemical Stability:	No known hazardous reactions
Hazardous Polymerization:	No data available
Conditions to Avoid:	Concentrated nitric or sulfuric acid, strong oxidizing agents.
Incompatible Materials:	Concentrated nitric or sulfuric acid, strong oxidizing agents.
Hazardous Decomposition Products:	Burning can produce smoke, CO, CO ₂ , ammonia, and other products of incomplete combustion

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Oral LD50 is anticipated to be >5g/kg based on testing of similar materials.
Skin:	Not determined
Eyes:	No data available
Respiratory:	No data available
Ingestion:	No data available
Carcinogenicity:	None of the components are listed as a carcinogen by IARC, NTP, OSHA, ACGIH or the EU Substances Directive.
Teratogenicity:	No data available
Germ Cell Mutagenicity:	Not expected to be a germ cell mutagenicity hazard
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	No data available
Reproductive Toxicity:	Not expected to affect reproduction or development.
Respiratory/Skin Sensitization:	No data available
Corrosivity:	This is not a corrosive product.
Sensitization:	No data available
Irritation:	No data available
Repeated Dose Toxicity:	No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	No data available
Aquatic Invertebrate:	No data available
Terrestrial:	No data available
Persistence and Degradability:	No data available
Bioaccumulative Potential:	Not expected to be bio-accumulative in aquatic organisms
Mobility in Soil:	Since the product is completely soluble in water, it is expected to be highly mobile in soil.
PBT and vPvB Assessment:	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other Adverse Effects:	No data available

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

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available
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
Japanese MITI:	No data available
Japan ENCS:	No data available
Philippines PICCS:	No data available
Korea KECL:	No data available
New Zealand NZIoC:	No data available

16 OTHER INFORMATION

Revision Date:	11-Apr-2024
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.