

Bamboo Liquid Extract Non-GMO

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Revision Date: January 10, 2025

SECTION 1. IDENTIFICATION

Product Name: Bamboo Liquid Extract Non-GMO

INCI Name: Bambusa vulgaris extract, Glycerin, & Silver dihydrogen citrate

CAS#: 91771-33-4, 56-81-5, & 1333-74-0

Recommended UseTopical Cosmetic Use

Supplier: Bulk Naturals Wholesale LLC.

212 N Jefferson Unit 12A Ava, Mo 65608, USA

Telephone No. (24hrs): 1-417-319-6030

Emergency Telephone #: 1-417-319-6030 (Mon-Fri: 8:00AM – 5:00PM CST)

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification: Based on present data no classification and labeling is required

according to GHS, taking into account the national implementation

(United Nations version 2011).

USA OSHA Regulatory Status:This material is non-hazardous as defined by the American OSHA

Hazard Communication Standard (29 CFR 1910.1200).

GHS Label elements

Hazard statement(s)/Signal: Not applicable.

Precautionary statement(s):

P233 Keep the container tightly closed.

P281 Use personal protective equipment as required.

P402 Store in a dry place.

P404 Store in a closed container.
P410 Protect from sunlight.

P411 Store at temperatures not exceeding 32°C.

Other hazards which do not result in classification:

No particular fire or explosion hazard.

By mechanical effect: No particular hazards. No particular hazards. By hygroscopic effect: No particular hazards.

US NFPA 704 (National Fire Protection Association) Hazard Rating System:

Health hazard: Rating 0; Normal material Flammability: Rating 0, Will not burn Reactivity: Rating 0, Stable

Results of PBT and vPvB assessment:

-PBT: Not applicable. -vPvB: Not applicable.



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Product Name	CAS Numbers	EC Numbers	Percentage
Liquid Bamboo Extract Non-GMO	91771-33-4	294-923-8	79.7%
Glycerin	56-81-5	200-289-5	20.0%
Silver dihydrogen citrate	1333-74-0	215-605-7	0.3%

SECTION 4. FIRST AID MEASURES

General:In all cases of doubt, or when symptoms persist, seek medical

attention.

Inhalation: Move to fresh air from the exposure area. Get medical attention for

any breathing difficulty.

Skin contact: Remove contaminated clothing. Wash area with soap and water. If

irritation occurs, get medical attention.

Eye contact: Immediately rinse with plenty of water for at least 15 minutes, while

keeping the eyes wide open. Consult with a physician.

Ingestion: Consult with a physician.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water, dry chemicals, foam and carbon dioxide.

Special precaution for fire-fighters: Move the container from the fire area if it can be done without risk.

Avoid inhalation of material or combustion by-products. Stay upwind

and keep out of the low areas.

Special hazards arising from the substance: Not considered to be a fire and explosion hazard.

Protection for fire-fighters:Boots, gloves, and goggles.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with eyes. Personal Protective Equipment: -Protective

goggles.

Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if the

product enters sewers or public waters.

Methods for cleaning up: Pick up free liquid for recycling or disposal. Residual liquid can be

absorbed by an inert material.



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SECTION 7. HANDLING AND STORAGE

Precautions for safe handling; Keep out of the reach of children. For industrial use, only as directed.

Wash hands after use. Avoid storage near feed or food stuff.

Recommended Storage Conditions: Keep the container closed. Store in a dry place at temperatures not

exceeding 32°C. Based on stability studies, the optimum storage temperature for maximization of shelf life is 23 - 25°C. However, it may be stored at temperatures between 16 and 32°C if such specific temperature control is not available. Do not freeze.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Local exhaust.

Hand protection: Protective gloves made of rubber or neoprene.

Eye protection: Safety glasses.

Skin and Body Protection: Suitable protective clothing.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practices.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear to slightly hazy colorless to pale yellow liquid.

Odor:Characteristic.pH:4.0-7.0Flashpoint: $> 200^{\circ}$ F.

Solubility: Soluble in water.

SECTION 10. STABILITY AND REACTIVITY

Stability: Chemically stable.

Possibility of hazardous reactions:Hazardous polymerization will not occur.
Conditions to avoid:
Avoid sparks, flame, and other heat sources.

Materials to avoid:None known.Hazardous decomposition products:None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation: May be an irritant.

Skin Contact:Non-Irritant (Dermal Irritection Model).Eye Contact:Non-Irritant (Occular Irretection Model).

Ingestion: Not Determined.



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Additional Toxicological Information:

This product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity: Not Determined. **Products of Biodegradation:** Not Determined.

SECTION 13. DISPOSAL CONSIDERATIONS

Prohibition:Do not allow the product to be released into the Environment. **Destruction/Disposal:**Dispose of in accordance with relevant local regulations.

SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material

SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws

SECTION 16. OTHER INFORMATION

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