



BRAMBLE BERRY

HANDCRAFT PROVISIONS

Safety Data Sheet Ascorbyl Glucoside (Vitamin C)

March 31st, 2023

Section 1: Chemical Product and Company Identification

Product name:	Ascorbyl Glucoside (Vitamin C)
Contact Info:	Bramble Berry Inc. 2138 Humboldt Street Bellingham, WA 98225 info@brambleberry.com www.brambleberry.com 1-877-627-7883
Emergency Phone Number:	Within USA & Canada: 1.800.424.9300 CCN693143 Outside USA & Canada: +1.703.527.3887 (collect calls accepted)
CAS-No:	98-92-0
Recommended Use:	Nutritional Supplement
EC:	202-713-4
Synonyms:	3-Pyridinecarboxamide, Niacinamide, Nicotinamide, 3-Carbamoylpyridine, 3-Pyridinecarboxamide, Vitamin B, beta-Pyridinecarboxamidem-(Aminocarbonyl)pyridine
Systematic Name:	3-Pyridinecarboxamide
Molecular Formula:	C ₆ H ₆ N ₂ O

Section 2: Hazards Identification

No applicable hazardous criteria.

Danger, Hazardousness, and Ecological Influence: Highly safe material generated from ascorbic acid and sugar, easily decomposed in vivo to become ascorbic acid and glucose.

Section 3: Composition/Information on Ingredients

Chemical Name	CAS#	Purity	ELINCS #
2-O - α -D-glucofuranosyl-L-ascorbic acid	129499-78-1	>98%	425-980-0

Section 4: First Aid Measures

Description of first aid measures

First Aid:

Eye Exposure: Flush immediately with water for at least 15 minutes. Remove contact lenses if it is easy to do so. Contact physician if symptoms persist. Continue rinsing

Skin Exposure: Remove contaminated clothes. Wash thoroughly with water.

Inhalation: Remove to fresh air immediately.

Ingestion: Rinse mouth thoroughly.

Section 5: Fire-Fighting Measures

Special fire fighting procedures: Ordinary extinguishing process can be taken in case of fire.

Extinguishing media: No prohibited media.

Special protective equipment and precautions for fire fighters: Wear normal protective equipment.

Unusual fire and explosion hazard: No special clothing or equipment required.

Section 6: Accidental Release Measures

Personal precautions: Avoid dust formation.

Environmental precautions: Do not let product enter drains.

Methods for cleaning up: Sweep up and shovel. Keep in suitable, closed containers for disposal.

Section 7: Handling and Storage

Handling: Once the container is opened it should be used promptly, as coloration and decomposition may occur by moisture absorption.

Storage: Storage below room temperature preferred. Store tightly closed in cool, dry, dark and ventilated conditions to maintain the quality for an extended period.

Section 8: Exposure Controls/Personal Protection

Desirable Concentration: Not established

Acceptable Concentration: Not established

Facility Care: No special care required

Protective Care: Not necessary during usual handling

Section 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Powder

Boiling point: no data available



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Flash point: no data available

Ignition temperature: no data available

Lower explosion limit: no data available

Upper explosion limit: no data available

Water Solubility: Soluble

Section 10: Stability and Reactivity

Stability and Reactivity: Stable at ordinary storage condition

Flashing Point: None

Ignition Point: No Data

Combustibility: No Data

Section 11: Toxicological Information

Skin irritation: Not irritating

Eye irritation: Not irritating

Skin sensitization: Not sensitizing

Acute Toxicity: > 2,000 mg/kg (by oral administration) > 2,000 mg/kg (by dermal administration)

Subacute Toxicity: NOAEL > 1,000 mg/kg (28-day oral administration to rat)

Chronic Toxicity: No data

Carcinogenicity: No data

Mutagenicity: None

Reproducibility: No data

Section 12: Ecological Information

Elimination information (persistence and degradability): no data available

Ecotoxicity effects: no data available

Further information on ecology: no data available

Section 13: Disposal Conditions

Disposal Method: Disposal should be made in accordance with federal, state and local regulation.

Contaminated packaging: Dispose of an unused product.

Section 14: Transport Information

Not expected to be a marine pollutant.

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk)	Not Regulated – Not Dangerous Goods			
IATA (Air Cargo)	Not Regulated – Not Dangerous Goods			



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IMDG (Sea)	Not Regulated – Not Dangerous Goods
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Section 15: Regulatory Information

The Law Concerning the Examination and Regulation of Manufacture etc. of Chemical Substances

- The Pharmaceutical Affairs Law

Section 16: Other Information

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