GREEN VALLEY LABORATORY

Safety Data Sheet

SECTION 1 - Identification

Product information

Trade Name	ALLANTOIN
INCI Name	Allantoin

Use of the Substance/Preparation

Recommended use	Recommended use of substance/preparation as active ingredient in cosmetics applications

1.3 Details of the supplier of the Safety Data Sheet

Supplier Name	Green Valley Laboratory
Address	435 Hartford Pike, Killingly, CT 06241, USA
Contact	Help@dauphineorganics.com
Phone	n/a

1.4 Emergency telephone number

Emergency Phone No.	CHEMTREC Emergency Call Center +1 800-424-9300 (US & Canada) - +1 703-527-3887 (Europe)

SECTION 2 - Hazard Identification

Non-Hazardous

Inhalation	Non-toxic, non-irritating
Skin Contact	No irritation is likely to develop following contact with human skin
Eye Contact	Slight irritation is likely to develop following powder contact with human eyes
Ingestion	Non toxic
Overexposure	No other adverse clinical effects are known to be associated with exposure to this material.

SECTION 3 - Composition / Information on Ingredients

CAS/EU number	Chemical / INCI Name
CAS: 97-59-6	Allantoin
EINECS: 202-592-8	

SECTION 4 - First Aid Measures

General Advice	No hazard which requires special first aid measures
Inhalation	Move to fresh air. If cough or other respiratory symptoms develop, consult medical personnel

Skin Contact	Wash material off the skin
Eye Contact	Wash with water
Ingestion	Drink water as a precaution; consult medical personnel for large quantities

SECTION 5 - Fire Fighting Measures

Suitable extinguishing media	Water, foams, carbon dioxide, powders, freon
Extinguishing media which must not be used for safety reasons	No special requirements
Unusual fire and explosion hazards	None
Special protective equipment for fire-fighters	Self-contained breathing apparatus with full face piece and protective clothing
Specific methods	None

SECTION 6 - Accidental Release Measures

Personal precautions	Use mask for dusts and eye/face protection. Ensure adequate ventilation
Environmental precautions	Non-Hazardous
Methods for clean-up	Sweep up and put into waste container, wash by water, no polluting material

SECTION 7 - Handling and Storage

Handling	Keep working place well ventilated, no special cautions
Storage	Keep working place well ventilated, no special cautions

SECTION 8 - Exposure Controls / Personal Protection

Exposure Limit Values

Exposure controls

Occupational exposure controls

Respiratory Protection	If vapors or mists are generated, wear a NOISH approved organic vapor/mist respirator
Protective Clothing	Use mask for dusts and eye/face protection
Other Protective Measures	Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

SECTION 9 - Physical and Chemical Properties

General Information (appearance, odor)

Physical state	Powder
Color	White
Odor	Odorless

Important health safety and environmental information

pH	3.5 – 6.5
Boiling point/range	Not applicable
Flash point	Not applicable
Flammability (solid, gas)	Not applicable
Explosive properties:	

Lower explosion limit	Not applicable
Upper explosion limit	Not applicable
Oxidizing properties	Not applicable
Vapor Pressure (mm-Hg)	Not applicable
Vapor Density (AIR=1)	None
Solubility	
Water solubility	0.5% at 20°C
Viscosity	Not applicable
Evaporation rate	Not applicable
Specific Gravity (H2O = 1)	0.70 g/cc apparent
Melting point/range	Decomposition > 150°C

SECTION 10 - Stability and Reactivity

Stability	Stable under normal conditions
Incompatibility	Strong bases
Hazardous Polymerization	Will not occur
Combustion	Above 230°C CO2, Com Nitrogen, Oxide, ammonia

SECTION 11 - Toxicological Information

There is no data available for this product

SECTION 12 - Ecological Information

Non-Hazardous

SECTION 13 - Disposal Considerations

Discarded product is not hazardous waste under RCRA, 40 CFR 261

SECTION 14 - Transport Information

This product is not subject to any regulation

SECTION 15 - Regulatory Information

Non-Hazardous

SECTION 16 - Other Information

Training advice	Read the safety data sheet before using the product
Recommended restrictions	None

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. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

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