GREEN VALLEY LABORATORY

Safety Data Sheet

Prepared in accordance with the OSHA Hazard Communication Standard, 29 CFR 1910.1200, and Regulation (EC) No 1272/2008 (CLP).

SECTION 1 - Identification

1.1 Product identifier

Product Name	Pumpkin GL Extract (Glycerite)
INCI Name	Glycerin (and) Water (and) Cucurbita Pepo (Pumpkin) Fruit Extract
CAS Numbers	56-81-5, 7732-18-5, 89998-03-8
Product Form	Liquid

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use	Cosmetic and personal care raw material. For manufacturing and repackaging use only.

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

2.1 Classification of the substance or mixture

Not classified as hazardous according to Regulation (EC) No 1272/2008 or the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

2.2 Label elements

Hazard Pictograms	None
Signal Word	None
Hazard Statements	None
Precautionary Statements	None

2.3 Other hazards

Eyes	May be an irritant.
Inhalation	Not expected to be irritant.
Skin	Not expected to be irritant.
Swallowing	No known hazards, but may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

NFPA 704 Ratings	Health 0 (Minimal), Flammability 1 (Slight), Reactivity 0 (Minimal), Specific Hazard: none

SECTION 3 - Composition / Information on Ingredients

Component	CAS No.
Glycerin	56-81-5
Water	7732-18-5
Cucurbita Pepo (Pumpkin) Fruit Extract	89998-03-8

Component proportions and any preservative are held in the in-house product specification.

SECTION 4 - First Aid Measures

Eye Contact	Immediately rinse with clean water for 20-30 minutes. Retract eyelids often. Obtain medical attention if pain, blinking, tears or redness persist.
Inhalation	Not expected to present a significant hazard under anticipated conditions of normal use. Remove to fresh air if irritation occurs.
Skin Contact	Wash with soap and water. After adequate first aid, no further treatment is required unless symptoms reappear.
Swallowing	Do not induce vomiting. Never give anything by mouth to an unconscious person. Not expected to present a significant hazard under normal conditions of use.

SECTION 5 - Fire Fighting Measures

Suitable Extinguishing Media	May be combustible at high temperature. Use alcohol-resistant foam, carbon dioxide or dry chemical for an adjacent fire.
Unsuitable Extinguishing Media	Do not use a direct water jet.
Special Hazards	None listed. See also Section 10.
Protection for Firefighters	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Flash Point	No data available.

SECTION 6 - Accidental Release Measures

Personal Precautions	Do not attempt to clean up a leak without proper protective equipment. See Section 8 for personal protective equipment.
Environmental Precautions	Avoid release of liquid into sewers or public water. Notify environmental authorities in the case of large leaks.
Containment and Cleaning Up	Soak up small spills with inert solids. Prevent flow to sewer or public waters. Dispose of all waste and clean-up materials in accordance with applicable regulations.

SECTION 7 - Handling and Storage

Precautions for Safe Handling	Normal handling consistent with good manufacturing practices should be used. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and before leaving work.
Conditions for Safe Storage	Keep containers closed until used. Do not store in heat or direct sunlight. Store light-protected in a cool, dry place. Keep away from heat and incompatible materials.

SECTION 8 - Exposure Controls / Personal Protection

8.1 Control parameters

The published safety data used as the basis of this document (see Section 16) lists no occupational exposure limit for pumpkin fruit extract. Refer to 29 CFR 1910.1000 and current ACGIH threshold limit values for any limit applicable to the other components listed in Section 3.

8.2 Exposure controls

Eye Protection	Chemical splash goggles and/or face shield where splashing or spraying is possible. Contact lenses must not be worn.
Respiratory Protection	No special respiratory protection is recommended under anticipated conditions of normal use with adequate ventilation.
Skin and Body Protection	Not normally considered a skin hazard. Where use can result in skin contact, practise good personal hygiene.
General Measures	Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

SECTION 9 - Physical and Chemical Properties

Appearance	Liquid
Color	Colorless to yellow
Odor	Characteristic
pH	4.0 - 6.5 at 25°C
Solubility in Water	Soluble
Refractive Index	1.386 - 1.395 at 25°C
Flash Point	No data available
Boiling Point / Melting Point	No data available
Vapor Pressure / Vapor Density	No data available
Viscosity	No data available
Explosive Properties / Oxidizing Properties	No data available

SECTION 10 - Stability and Reactivity

Chemical Stability	Stable.
Reactivity	No data available.
Hazardous Polymerization	No data available.
Conditions to Avoid	No data available. See Section 7 for storage conditions.
Incompatible Materials	No data available.
Hazardous Decomposition Products	No data available.

SECTION 11 - Toxicological Information

Acute Toxicity	No data available.
Skin Corrosion / Irritation	No data available.
Serious Eye Damage / Irritation	No data available.
Respiratory or Skin Sensitization	No data available.
Germ Cell Mutagenicity	No data available.
Carcinogenicity	No data available.
Reproductive Toxicity	No data available.
Specific Target Organ Toxicity	No data available.

SECTION 12 - Ecological Information

Ecotoxicity	Disperse residue to reduce aquatic harm.
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility in Soil	No data available.
PBT and vPvB Assessment	No data available.
Other Adverse Effects	No data available.

SECTION 13 - Disposal Considerations

Waste Residues	This material, if discarded, is not hazardous waste under RCRA regulation 40 CFR 261. Review operations against applicable federal, state and local regulations before disposal.
Product Containers	Review operations against applicable federal, state and local regulations before disposing of product containers.

The information in this section is for the product as shipped. Use of, or alterations to, the product may change the characteristics of the material and alter the waste classification and proper disposal method.

SECTION 14 - Transport Information

DOT (USA)	Not regulated for transport of dangerous goods.
IMDG	Not regulated for transport of dangerous goods.
IATA	Not regulated for transport of dangerous goods.
Marine Pollutant	No data available.

SECTION 15 - Regulatory Information

SARA Title III Section 313	This product does not contain a toxic chemical for routine annual Toxic Chemical Release Reporting under Section 313 (40 CFR 372).
EU Classification	Not classified under Regulation (EC) No 1272/2008.
US State Right-to-Know	Glycerin (CAS 56-81-5) is listed on the state right-to-know lists of MA, MN, NJ, PA and RI.

SECTION 16 - Other Information

Regulations and references used

OSHA Hazard Communication Standard, 29 CFR 1910.1200
OSHA Permissible Exposure Limits, 29 CFR 1910.1000
Regulation (EC) No 1272/2008 (CLP)
RCRA, 40 CFR 261
SARA Title III Section 313, 40 CFR 372
NFPA 704 hazard rating system
CAS Registry numbers 56-81-5, 7732-18-5, 89998-03-8

Basis of this document

Hazard and physical property data are taken from published safety data and published specifications for comparable pumpkin fruit extract in glycerin and water. They are not lot-specific analytical results for this material.

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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