



Material Safety Data Sheet

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

Product Name: Dust Away Product Code: CGL-150 Product Use: Food Grade Glycerin
 Issue Date: October 12, 2009 Supersedes Date: October 7, 2009
 Manufacturer's Name/Address: Matrix Nutrition LLC
 4120 N. 38th Drive
 Phoenix, AZ 85019 24-Hour Emergency Phone Numbers [U.S.A]:
 Phoenix: (602) 885-0325
 CHEMTREC: (800) 424-9300

SECTION 2 HAZARDS IDENTIFICATION

Potential Acute Health Effects:

Inhalation: Inhalation of the vapors at room temperature is unlikely. Inhalation of mist may cause irritation of respiratory tract.

Eye Contact: May cause irritation

Skin Contact: May cause irritation.

Ingestion: Low toxicity

Potential Chronic Health Effects:

Inhalation: Inhalation of mist may cause irritation of respiratory tract.

Eye Contact: May cause irritation

Skin Contact: May cause irritation

Ingestion: May cause nausea, headache, and diarrhea

Additional Effects: Persons with pre-existing skin disorders or eye problems or impaired liver or kidney functions may be more susceptible to the effects of this substance.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200). Unlisted ingredients are not "hazardous" per the OSHA standard.

<u>TLV</u>	<u>Component</u>	<u>CAS#</u>	<u>%(BY WEIGHT)</u>	<u>OSHA PEL</u>	<u>ACGIH</u>
	Glycerin	56-81-5	85%	15mg/m ³ TWA	10mg/m ³ TWA

SECTION 4 FIRST AID MEASURES

Eyes: Flush immediately with water of 15 minutes. Consult a physician if irritation persists.

Skin: Wash affected area with soap and water for 15 minutes. Launder contaminated clothing before reuse.

Inhalation: Remove subject to fresh air.

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Ingestion: Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

Flash Point (Deg. C)/Method Used: 160 **Flammable Limits:** N/A **Extinguishing Media:** Will not burn. Use water spray, foam, or dry chemical as appropriate for surrounding materials.

Unusual Fire and Explosion Hazards: None known

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION 6 ACCIDENTAL RELEASE NUMBERS

Personal Precautions: Wash hands with soap and water.

Land Spill: Control spills with acceptable methods established by Local, State and Federal Government agency. Ventilate area of leak or spill. Clean-up personnel may require protective clothing. Absorb liquid spill with dry absorbent. Containerize material for disposal in an approved waste facility. Remove sources of ignition and contain spill to smallest area possible. Stop leak if possible. Recover large spills for salvage or disposal. Wash surface with solvent or detergent.

Water Spill: Control spills with acceptable methods established by Local, State and Federal Government agency.

SECTION 7 HANDLING AND STORAGE

Handling: Wear appropriate protective equipment when working with this product. Wash thoroughly after handling. Wash hands before eating. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation. Wash clothing before use.

Storage: Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Avoid temperature extremes in storage.

SECTION 8 EXPOSURE CONTROL/PERSONAL PROTECTION

Eye/Face Protection: Wear safety glasses to reduce the potential for eye contact; chemical safety goggles are appropriate if splashing is likely. Have eyewashes available where eye contact can occur.

Skin Protection: Prevent prolonged or repeated contact by using rubber gloves and appropriate protective clothing. Launder contaminated clothing before reuse.

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Respiratory Protection: Not normally required. Use NIOSH/OSHA approved respirator if conditions warrant.

Ventilation: General dilution ventilation.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Color: Light to dark yellow clear liquid
Odor: Light musty odor
Specific Gravity: 1.26
% Volatile by Weight: 0 @ 21° C
Boiling Point: 290 C (554 F) @ 760 mm Hg
Solubility in Water: Complete

SECTION 10 STABILITY AND REACTIVITY

Stability: Stable
Incompatible Materials: Not established
Hazardous Decomposition Products: Not established
Hazardous Polymerization: Will not occur

SECTION 11 TOXICOLOGICAL INFORMATION

Acute Toxicity/Irritation Studies

Ingestion: Oral LD₅₀: 12600 mg/kg

Dermal: Dermal LD₅₀:

Inhalation: 4-hour LC₅₀:

Eye Contact: Moderate (Rabbit)

Skin Contact: Moderate (Rabbit)

Mutagenic Potential: No information

Reproductive Hazard Potential: No information

Chronic/Sub chronic Toxicity studies: N/A

Repeated Exposure: Not considered to be carcinogenic by ACGIH and IARC

Toxicity of Other Components: N/A

SECTION 12 ECOLOGICAL INFORMATION

Summary of Effects: This product is toxic to fish. Do not apply directly to water or areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by disposing of equipment wash water. Apply this product only as specified on the label.

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SECTION 13 DISPOSAL CONSIDERATIONS

Disposal: Do not reuse product containers. Dispose of product residues, containers, and wastes according to all federal, state, and local health and environment regulations.

Characteristic Waste: None

RCRA/EPA Waste Information:	Component	RCRA ID#	CERCLA RQ:
	N/A	N/A	N/A

SECTION 14 TRANSPORT INFORMATION

Shipment in the United States of America (DOT): N/A

Shipment by water (IMO): N/A

Shipment by air (ICAO & IATA): N/A

Shipment in Canada (TDG): N/A

Special Remarks: Listed in TSCA inventory

SECTION 15 REGULATORY INFORMATION

TSCA: CAS# 56-81-5 is listed on the TSCA inventory.

CERCLA (RQ): None of the chemicals in this material have an RQ.

SARA Title III: Not Listed

This product contains less than 4% 2-butoxyethanol (CAS# 111-76-2)

RCRA Status: If discarded in its purchased form, this product would not be a RCRA-hazardous waste either by listing or by characteristic. However, under RCRA it is the responsibility of the product user to determine whether a material containing the product or derived from the product should be classified as hazardous waste.

SECTION 16 OTHER INFORMATION

HMIS® Rating: Combustible but Not Hazardous

NFPA 704 Rating: N/A

BE SAFE, READ OUR PRODUCT SAFETY INFORMATION BEFORE USING, AND PASS IT ON. Product liability law requires it. The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. The manufacturer provides no warranties, either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.