Desiccare

Material Safety Data Sheet

Desiccare Humidity Control Packet

Revision Date: 10/29/15

	1. Chemical Product and Company Identification	
Common Name:	Humectant/IntegraBoost	
Chemical Name:	Glycerin/Water Gel at Ambient	
CAS No:	Mixture	
Product Use:	Humidity Control in closed container	
Supplier:	Desiccare, Inc	
	985 Damonte Ranch Parkway Suite 320	
	Reno, NV 89521	
	1-800-446-6650	

2. Composition/Information on Ingredients

Ingredient	Weight % in Product	Notes
Glycerin	Proprietary	None
Gelatin	Proprietary	None
Water	Proprietary	None

3. Hazards Identification

Color:	Clear to yellow
Form:	Gel
Odor:	None

Flash Point, ° C: Not Applicable

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Potential Health Effects:

Inhalation:	NA for individual pouch. See MSDS for Glycerol for bulk quantity incidents.	
Ingestion:	No adverse health effects are expected in an adult for small quantities.	
Skin Contact:	May cause irritation.	
Eye Contact:	Large amounts may cause irritation.	
Aggravated Medica	l Conditions: No information found.	

4. First Aid Measures

Inhalation:	Move person to fresh air. Seek medical attention if necessary.
Ingestion:	If large quantities are ingested do not induce vomiting, seek medical advice
Skin Contact:	Flush skin with water. If irritation persists seek medical attention.
Eye Contact:	Flush Eyes with water. If irritation persists seek medical attention.

5. Fire Fighting Measures

Flash Point, ° C:	Not Applicable
Autoignition Temperature ° C:	Not Applicable
Lower Explosive Limit, %:	Not Applicable
Upper Explosive Limit, %:	Not Applicable
Extinguishing Media:	Dry Chemical, carbon dioxide, and water fog, May become slippery if product comes in contact with water
Fire Fighting Procedures:	Positive pressure, self contained breathing apparatus. Protective clothing for bulk quantities incidents.
Fire and Explosion Hazards:	Not an explosion hazard
	6. Accidental Release Measures
Spill Procedures:	Not applicable for individual pouch. See MSDS for glycerol if large quantities are released.
	7. Handling and Storage

Store in a cool, dry location.

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8. Exposure Controls/Personal Protection

Personal Protective Equipment:	Not applicable for the individual pouch. See MSDS for Glycerol for bulk quantities incident.
Respiratory Protection:	Not applicable.
Ventilation:	Not applicable.

9. Physical and Chemical Properties

Form:	Thick, translucent gel
Odor:	None
Apparent Density:	NA
Solubility (water):	Yes
pH:	8-10
Melting Point:	NA

10. Stability and Reactivity

Stability Data:	Stable
Conditions/Hazards to avoid:	NA for individual pouch, See MSDS for Glycerol if incident should occur during manufacturing, shipping or storage of large bulk quantities.
Incompatibility:	NA
Hazardous Decomposition Products:	None anticipated.
Polymerization:	None anticipated
Polymerization-Avoid:	None anticipated

11. Toxicological Information

This product is a water solution of glycerol so toxicity should be substantially diluted.

Not a carcinogen

NA for individual Pouch.

For Glycerol: Acute: LD50: Oral-rat- 12,600mg/kg Dermal-rabbit->10,000mg/kg

12. Ecological Information

NA for individual pouch. For bulk quantities incidents see MSDS for Glycerol.

13. Disposal Considerations

US EPA Waste Number:

Disposal of Waste Method:

Not regulated

Individual units can be disposed of in household trash. For bulk incidents see MSDS for Glycerol.

14. Transport Information

International Transport Regulations:

Not Regulated **UN/PIN Number:**

US Transportation Regulations:

Not Regulated **DOT Classification**:

Canadian Transportation of Dangerous Goods (TDG):

Not Regulated. **TDG Classification:**

15. Regulatory Information

Ingredient	CAS#	TSCA
Water	7732-18-5	Not listed
Glycerin	56-81-5	Not listed
Gelatin Powder	9000-70-8	Not listed

This product is not federally regulated as a hazardous material.

16. Other Information

NFPA Classification		HMIS Ratings	
Health:	1	Health:	L
Flammability:	0	Fire:)
Instability:	0	Reactivity:)
Special Hazards:			

This information is based on the present state of our knowledge and believed to be reliable. It is subject to revision as additional knowledge and experience is gained. Desiccare Inc. makes no representations or warranties, including fitness for a particular purpose with respect to the information set forth herein. Accordingly, Desiccare, Inc. will not be responsible for damages resulting from the use or reliance upon this information.