



SAFETY DATA SHEET

1. Company and Product Identification

- 1.1 **Product Name:** DusterDown
Chemical Name: Proprietary Blend
- 1.2 **Recommended Uses:** Environmental applications.
- 1.3 **Supplier:** Geoponics Corp
3415 Radio Rd #105
Naples, FL 34104
- 1.4 **Emergency Phone Number:** 239-261-6500

2. Composition/Information on Ingredients

INGREDIENTS	WT. PERCENT
Proprietary Blend	>60

3. Hazards Identification

None Known

4. First-Aid Measures

General Recommendations:

4.1 Inhalation:

- Remove the subject from dusty environment. Move to fresh air.
- Consult a physician in case of respiratory symptoms.

Eyes:

- Immediately flush eyes with running water for 15 minutes, while keeping the eyelids wide open.
- In case of difficulty opening eyelids, administer analgesic eye wash
- Consult an ophthalmologist in all cases.

Skin:

- Wash the affected skin with running water.
- Remove and clean clothing.
- Consult a physician in case of persistent pain or redness.

Ingestion: Consult a physician immediately in all cases.

If the subject is completely conscious:

- Rinse mouth and administer fresh water.
- Do not induce vomiting.

If the subject is unconscious:

- NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

4.2 **Medical Treatment/Notes to Physician:** None.

5. Fire-Fighting Measures

- 5.1 **Flash point:** Not applicable.
- 5.2 **Auto-ignition Temperature:** Not applicable.
- 5.3 **Flammability Limits:** Not applicable.
- 5.4 **Unusual Fire and Explosion Hazards:** None.
- 5.5 **Extinguishing Methods**
Common:
- Large quantities of water, water spray.
 - In case of fire in close proximity, all means of extinguishing are acceptable.
- Inappropriate extinguishing means:** No restriction.

6. Accidental Release Measures

- 6.1 **Precautions:**
- Observe the protection measures given in Sections 5 and 8.
 - Avoid materials and products which are incompatible with the product (see Section 10).
- 6.2 **Cleanup methods:**
- Collect the product with a suitable means.
 - All the receiving equipment should be clean, vented, dry, labeled and made of material that is compatible with the product.
 - Because of the contamination risk, the collected material should be isolated in a safe place.
 - Clean the area with large quantities of water.
 - For disposal methods, refer to Section 13.
- 6.3 **Precautions for protection of the environment:**
- Prevent unapproved discharges into the environment (sewers, rivers, soils, etc).
 - Immediately notify the appropriate authorities in case of significant discharge.

7. Handling and Storage

- 7.1 **Handling:**
- Clean and dry process piping and equipment before any operation.
 - Never return unused product to storage container.
 - Keep away from incompatible products.
 - Containers and equipment used to handle this product should be used exclusively for this material.
 - Avoid any contact with water or humidity.
- 7.2 **Storage:** Store in a dry ventilated area, protected from heat sources and direct sunlight, in original container.
- 7.3 **Specific Uses:** See Section 1.2.
- 7.4 **Other precautions:**
- Warn personnel about the dangers of the product.
 - Follow protective measures in Section 8.
- 7.5 **Packaging:**
- Stainless steel.
 - Plastic material.
 - Glass.

8. Exposure Controls/Personal Protection

8.1 **Exposure Limit Values: OSHA PELV = None Established**

8.2 **Skin protection:**

- For brief contact, few precautions other than clean body-covering clothing should be needed.

8.3 **Other precautions:**

- Safety shower and eyewash stations.
- Consult your industrial hygienist or safety manager for the selection of personal protective equipment suitable for the working conditions.

8.4 **Other information:**

- Use good hygiene practices when handling this product including changing work clothes after use.
- Do not eat, drink or smoke in areas where this material is handled.

9. Physical and Chemical Properties

9.1 **Appearance:**

Color: Dark Brown Liquid

Odor: Slight Odor.

9.2 **Important Health, Safety and Environmental information:**

pH: pH 7.5 (saturated solution).

Change of state:

Melting point: Not applicable.

Decomposition Temperature: > 212°F

Flash Point: Not applicable.

Flammability: Not applicable.

(solid, gas)

Explosive Properties: Non-explosive.

Vapor Pressure: Not applicable.

Solubility: Soluble

Vapor Density (air=1): Not applicable.

Evaporation Rate: Not applicable.

10. Stability and Reactivity

Stability: Stable.

10.1 **Conditions to avoid:** Prolonged storage in heated conditions

11. Toxicological Information

11.1 None Known

11.3 **Carcinogenic Designation:** None.

12. Ecological Information

12.1 None Known

13. Disposal Considerations

- 13.1 Waste treatment:** Consult current federal, state and local regulations regarding the proper disposal of this material.
- 13.2 Packaging treatment:** Consult current federal, state and local regulations regarding the proper disposal of emptied containers.

14. Other Information

14.1 Other Information:

The previous information is based upon our current knowledge and experience of our product and is not exhaustive. It applies to the product as defined by the specifications. In case of combinations or mixtures, one must confirm that no new hazards are likely to exist. In any case, the user is not exempt from observing all legal, administrative and regulatory procedures relating to the product, personal hygiene, and integrity of the work environment. (Unless noted to the contrary, the technical information applies only to pure product).

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