

Safety Data Sheet
29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Durazyme Powder
Product Code: DZCP
Company: A/B Technologies International, Inc.
402 Shelley Street
Springfield, OR 97477
PH 541-746-8672
Emergency Response: 1-800-285-6221

Section 2: Hazards Identification

Hazard Pictograms:



Signal Word: Not Applicable

Hazard Category: Non-classified

Hazard Statements: This product does not meet the classification and labeling criteria given in the Dangerous Preparations Directive (1999/45/EC; DPD)

Label Elements: Not relevant

Other Hazards: Not available

Section 3: Composition / Information on Ingredients

Substances	Not relevant		
Mixture	Fermentation product from lactic acid bacteria with dextrose as carrier		
	This product does not contain substances to be mentioned according to EU Regulation No	1907/2006 (REACH), annex II	

Section 4: First Aid Measures

General Info: No special measures necessary.

Notable Exposure symptoms: May cause respiratory sensitization. Seek medical attention immediately if allergic response is exhibited.

If ingested: By continuous complaints, consult a physician.

If inhaled: Ensure supply of fresh air.

Eye contact: Separate eyelids, wash the eyes thoroughly with water (15 minutes). In case of irritation consult an ophthalmologist.

Skin contact: In case of contact with skin, wash off with warm water.

Additional Info: No data available for acute and delayed symptoms. No data available for indication of any immediate medical attention and special treatment needed.

Section 5: Fire Fighting Measures

General Info: Standard procedure for chemical fires.

Extinguishing Method / Equipment: Carbon dioxide (CO₂), dry chemical, foam. Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment.

Hazardous Decomposition Info: When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide, carbon dioxide and smoke.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and procedures: Refer to protective measures listed in sections 7 and 8.

Containment Equipment and Procedures: Take up mechanically. When picked up, treat material as prescribed under heading "Disposal considerations".

Cleanup Procedures: Contain and remove spilled product by mechanical means or with a vacuum cleaner equipped with a high efficiency filter. Avoid formation of aerosol.

Section 7: Handling and Storage

Safe Handling No special measures necessary. Wash hands before breaks and after work. Keep away from foodstuffs and beverages. No special measures necessary for protection against fire and explosion.

Recommendations for Storage: Keep container tightly closed in a cool, dry, well ventilated place. Avoid moisture.

Section 8: Exposure Control / Personal Protection

General / Engineering Controls: Adequate ventilation required for dusty conditions.

Work Clothing: Protective work clothing which covers skin and prevents exposures.

Eye/face protection: Wear safety goggles or face shield.

Skin Protection: Impermeable gloves recommended.

Respiratory Protection: Use NIOSH approved respiratory protection such as full face mask.

No

No Substance name

1 Dust

List of approved workplace exposure limits (WELs/EH40)

Total inhalable dust

TWA 10 mg/m³

List of approved workplace exposure limits (WELs/EH40)

respirable dust

TWA 4 mg/m³

Section 9: Physical and Chemical Properties

State: Powder **Melting Point:** Not avail **Freezing Point:** Not avail

Color: Brown Sp **Boiling Point/Range:** Not avail **pH:** Not avail

Grav: .5 g/cm³ **Odor:** Oregano **Water Solubility:** Soluble

Evaporation rate: Not avail **Flash Point:** Not avail **Part. Coeff (n-octanol/water):** Not avail

Upper Flam Limits: Not avail **Lower Flam Limits:** Not avail **Vapor Pressure:** Not avail

VOC Content (lbs/gal): Not avail **Viscosity:** Not avail **Autoignition Temp:** Not avail

Section 10: Stability and Reactivity

Incompatible materials: Not available

Decomposition products: No hazardous decomposition products known

Chemical Stability: Stable under normal storage conditions

Section 11: Toxicological Information

Toxicological Information (product): May cause minor eye, skin, and respiratory irritation. Not expected to produce reproductive toxicity. Not classified as a carcinogen by IARC, OSHA, or NTP.

Likely Routes of Exposure: Eye contact, skin contact, ingestion, inhalation. Can cause irritation to the eyes, skin, mucous membranes and the upper respiratory tract. Chronic inhalation may lead to allergic sensitization based on exposure level, duration and susceptibility.

Carcinogenicity or mutagenicity: Not available

Sensitization: Inhalation of enzyme mist/dust may cause allergic respiratory reactions, including asthma, in susceptible individuals on repeated exposure.

Other Notes: Not applicable.

(add or delete row as necessary)

Section 12: Ecological Information

Aquatic toxicity: Not available

Degradation / Mobility info: Product is readily biodegradable

Bioaccumulative potential: Not available

Other adverse effects: By appropriate use of the product no health damage is known

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Consult waste contractor.

Section 14: Transport Information

Transport ADR/RID/AND: The product is not subject to ADR/RID/AND regulations.

Transport IMDG: The product is not subject to IMDG regulations

Transport ICAO-TI/IATA: The product is not subject to ICAO-TI/IATA regulations

Packing Group: Not classified

Transport Environmental: Not classified

Transport Special Precautions: No data available

MARPOL: Not relevant

Section 15: Regulatory Information

Safety, health No data available
environmental
regulations
Chemical safety No data available
assessment

Section 16: Other Information

SDS Author: Ryan SDS Author

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The information in this Safety Data Sheet, at the issue date, is believed to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of the company, it is the responsibility of the user to determine the conditions of safe use of this product. The information does not represent analytical specifications. END OF SDS