

Material Safety Data Sheet

Product Name: LAUNCH Dry

MSDS No.: 595-6

Version No.: 001

EPA Registration No.: N/A

1. Basic Information:

Manufacturer: PBI/Gordon Corporation
Address: 1217 West 12th Street
City, State Zip: Kansas City, MO 64101-1407
Information Contact: Environmental, Health, & Safety Dept.
Information Telephone Number: (816)421-4070
Emergency Contact: Chemtrec
Emergency Telephone Number: (800)424-9300



1	Health
1	Flammability
0	Reactivity
B	Pers. Protection

Last Update: 9/30/2004

Chemical State: Liquid Gas Solid
Chemical Type: Pure Mixture

2. Ingredients:

Trade Secret (ND = Not Disclosed)

CAS No.	Chemical Name	% Range	EHS		IARC		SARA 313		OSHA PEL	ACGIH TLV	Other Limits
			NTP	Y	SUB Z	Y	Y	Y			
14808607	Quartz	3.33%	N	Y	Y	Y	N	0.1 mg/m3	.05 mg/m3	.05 mg/m	

3. Hazardous Identification:

Hazard Category:

Acute Chronic Fire Pressure Reactive

Hazardous Identification Information:

Slight dustiness.

4. First Aid Measures:

Route(s) of Entry:

Contact, Inhalation.

Health Hazards (Acute and Chronic):

EYES: Contact may cause irritation, with blurring and tearing.

SKIN: Contact may irritate skin.

INHALATION: May irritate respiratory tract.

INGESTION: May irritate gastrointestinal tract.

Signs and Symptoms:

Inhalation may cause headache and dizziness.

Medical Conditions Generally Aggravated by Exposure:

NI

Emergency First Aid Procedure:

EYES: Flush eyes with clean water for 10-15 minutes, holding lids open. If irritation persists, seek medical attention.

SKIN: Remove contaminated clothing. Bathe and shampoo with soap and water to remove chemicals from skin and hair. If irritation persists, seek medical attention. Launder contaminated clothing separately prior to reuse.

INHALATION: Move victim to fresh air; apply artificial respiration if needed. If irritation persists, seek medical attention.

INGESTION: Do not induce vomiting. Call a physician or Poison Control Center immediately for assistance.

Other Health Warnings:

NI

5. Fire Fighting Measures:

Flash Point: NI F.P. Method:

Lower Explosive Limit: NI

Upper Explosive Limit: NI

Fire Extinguishing Media:

Foam, CO2, dry chemical or water.

Special Fire Fighting Procedures:

NI

Unusual Fire and Explosion:

NI

6. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

See Section 8 for Personal Protective Equipment. Sweep up spilled material. Store in closed containers for proper use or disposal

7. Handling and Storage:

Precautions to be Taken:

Store upright in original container, away from ignition sources, in a locked area inaccessible to children and pets.

Do not contaminate food, feed, seed or water.

Other Precautions:

NI

8. Exposure Controls/Personal Protection:

Ventilation Requirements:

The use of explosion-proof mechanical ventilation is recommended if this product is to be used in an enclosed area.

Personal Protective Equipment:

PROTECTIVE CLOTHING: Wear long sleeve shirt, long pants, shoes with socks, and chemical-resistant gloves.

Material Safety Data Sheet

Product Name: LAUNCH Dry

MSDS No.: 595-6

Version No.: 001

EPA Registration No.: N/A

Exposure Controls/Personal Protection (Continued)

EYE PROTECTION: Safety glasses with side shields or safety goggles.

RESPIRATORY PROTECTION: If exposure limits may be exceeded, wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter.

Regulatory Information (Continued)

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: None
SECTION 311/312 HAZARD CATEGORIES: Immediate Health Hazard, Delayed Health Hazard
SECTION 313 TOXIC CHEMICALS: None

RCRA STATUS: If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

9. Physical and Chemical Properties:

Boiling Point: NI

Melting Point: NI

Evaporation Rate (Butyl Acetate = 1): NI

Vapor Pressure (mm Hg.): NI

Vapor Density (Air = 1): NI

Specific Gravity (H₂O = 1): 0.00000

Solubility in Water: Negligible.

Appearance and Odor: Brown, solid granule.

Other Information:

Density: 38 pounds/cubic foot

10. Stability and Reactivity:

Stability:

Stable.

Incompatibility (Materials to Avoid):

None known.

Decomposition/By-Products:

None known.

Hazardous Polymerization:

Will not occur.

11. Toxicological Information:

NI

12. Ecological Information:

NI

13. Disposal Considerations:

Dispose of empty bag in trash.

14. Transport Information:

The following guidelines apply for domestic ground transport. If shipping by air or ocean, please contact our Transportation Dept.

Freight Class: Fertilizing Compounds, NOI - NMFC #68140-6

In our current available sizes, this product does not qualify as a Hazardous Material.

15. Regulatory Information:

OSHA STATUS: This product is hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA STATUS: All the ingredients in this mixture are on the TSCA Chemical Substances Inventory.

CERCLA REPORTABLE QUANTITY: None

SARA TITLE III:

16. Other Information:

REASON FOR ISSUE: New MSDS in the ANSI Z400.1-1998 format.

NOTE: NI means not indicated.

The information and statements in this Material Safety Data Sheet are believed to accurately reflect the scientific evidence used in making the hazard determination, but is not to be construed as a warranty or representation for which we assume legal responsibility. Additional information may be necessary or desirable depending on particular, exceptional or variable conditions or circumstances of use or storage or because of locally applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information available to you and must make independent determinations of the suitability of the information for your particular circumstances or conditions and to the completeness of the information available from all sources to assure both the proper use of the material described herein and the safety and health of employees.