

This brief provides a general overview of the **Safety Data Sheet** requirements in the Hazard Communication Standard OSHA's 29 CFR 1910.1200(g) and Appendix D of 29 CFR 1910.1200).

Section 1 ~ Identification

Identity (As Used On Label and List)**B4050/B4069 BUGS IN A BAG/BUGS IN A BAG SMALL****Date Prepared:**

05-13-2015

Company Information:

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

Address (Number, Street, Suite/Apt#)

101 Grobric Ct #1

Telephone Number for Information:

1-800-571-7347

(City, State, and Zip Code)

Fairfield, CA 94534

Signature of Prepare (Optional)

REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

Hazard Statement

H317 May cause an allergic skin reaction (CAT:3)
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
H361 Suspected of damaging fertility or the unborn child (CAT:2)

Precautionary Statement

P102 Keep out of reach of children
P201 Obtain special instructions before use
P202 Do not handle until all safety precautions have been read and understood

Section 3 ~ Composition/Information on Ingredients

Material	CAS No.	Wt. %
Boric Acid	13813-79-1	1
Bacillus (bacterium genus)	68582-99-0	< 0.1

Section 4 ~ First Aid Measures

Eye Contact: Immediately flush with clear running water for 15 minutes. Get medical attention.**Skin Contact:** Rinse skin with clear water.**Inhalation:** Avoid exposure to dusts and aerosols. If a dust or aerosol is formed, leave the area immediately and wait for aerosol or dust to settle or be removed before returning. Do not inhale dissolved product. If inhaled, see a doctor immediately.**Swallowing:** Immediately drink large quantities of water. Get medical attention.

Section 5 ~ Fire Fighting Measures

Fire and Explosion Preventive Measures: Product does not support combustion.**Extinguishing Media:** Use carbon dioxide, dry chemical, water mist, or alcohol foam.

Section 6 ~ Accidental Release Measures

Personal Protective Equipment: Wear gloves if disposal requires handling.**Environmental Precautions:** None.**Containment and Clean-Up Measures:** Dilute with water and flush to sanitary sewer.

Section 7 ~ Handling and Storage

Handling: Wear gloves when handling. Keep out of reach of children. Follow all special instructions on use.**Storage:** Keep container closed when not in use. Do not freeze.

Section 8 ~ Exposure Controls/Personal Protection

COMPONENT	CAS #	TWA (OSHA)
Boric Acid	13813-79-1	6mg/m3

Remarks: Upper Respiratory Tract irritation. Not classifiable as a human carcinogen.**Respiratory, Ventilation, Eye, Hand and Skin Protection:** Wear gloves when handling.

Section 9 ~ Physical and Chemical Properties

Appearance: Brown granular**pH:** N/A**Boiling Point:** N/A**Flammability:** Not flammable**Specific Gravity:** 0.30**Odor:** Bran odor**Freezing Point:** ~0°C**Flash Point:** N/A**Vapor Pressure:** ND**Solubility in Water:** Partial

Section 10 ~ Stability and Reactivity

Stability: Stable.**Materials to Avoid:** Oxidizers or strong acids may inactivate cultures.**Hazardous Decomposition Products:** Carbon oxides from burning.**Hazardous Polymerization:** Will not occur.

Section 11 ~ Toxicological Information

Acute Hazards**Eye and Skin Contact:** May cause an allergic reaction especially in people with a history of allergic reaction. Possible eye irritant.**Swallowing:** Possible gastric pain and vomiting if large quantities are ingested.**Chronic Hazards****Cancer, Reproductive, and Other Chronic Hazards:** This product has no carcinogens listed by IARC, NTP, NIOSH, OSHA, or ACGIH.**Pathogenicity:** Bacterial cultures are CDC Biosafety Level 1 (non-pathogenic).**Mammalian Toxicity Information:** LD50 (Oral): ND

Section 12 ~ Ecological Information

Environmental Effects: Minimal impact, as cultures naturally occur in soil and water.**Mobility:** Disperses in water.**Degradability:** Biodegradable.**Accumulation:** None likely.

Section 13 ~ Disposal Considerations

All disposal must be in accordance with all federal, state and local regulations.

Section 14 ~ Transportation Information

This product is a non-hazardous liquid for transport purposes.

Section 15 ~ Regulatory Information

EPA Regulation:**SARA TITLE III REPORTING REQUIREMENTS****SECTION 302, 304:** Reporting not required.**SECTION 311, 312:** Reporting not required for inventory above TPQ.**SECTION 313:** Reporting may be required for users in manufacturing sector.**STATE REGULATIONS:****California Safe Drinking Water and Toxic Enforcement Act (PROPOSITION 65):** This product contains no chemicals known to the state of California to cause cancer and reproductive toxicity.

Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	0	0	3= Serious
REACTIVITY	0	0	2= Moderate
OTHER/PROTECTION	-	-	1= Slight 0= Minimal

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