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| IDENTITY (<i>As Used on Label and List</i>) Indonesian Bat Guano | Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. |
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Section I

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|---|--|
| Manufacturer's Name Sunleaves Garden Products | Emergency Telephone Number N/A |
| Address (<i>Number, Street, City, State, and ZIP Code</i>) 7854 N. State Road 37 | Telephone Number for Information 812-876-6450 |
| Bloomington, IN 47404 | Date Prepared 06-08-2005 |
| | Signature of Preparer (<i>optional</i>) |

Section II - Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL N/A | ACGIH TLV N/A | Other Limits Recommended N/A | % (<i>optional</i>) N/A |
|---|-----------------|------------------|---------------------------------|------------------------------|
| Bat guano contains Ammoniac Nitrogen | | | | |

Section III - Physical/Chemical Characteristics

| | | | |
|---|-----|---|----------|
| Boiling Point | N/A | Specific Gravity @ 40° C | 2.37g/ml |
| Vapor Pressure (mm Hg) | N/A | Melting Point | N/A |
| Vapor Density (AIR = 1) | N/A | Evaporation Rate (Butyl Acetate = 1) | N/A |
| Solubility in Water N/A (Creates a suspension in Water) | | | |
| Appearance and Odor Dry, tan, dense, flour like texture with Ammonia odor. | | | |

Section IV - Fire and Explosion Hazard Data

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|--|--------------------------|-------------|-------------|
| Flash Point (Method Used) None | Flammable Limits None | LEL None | UEL None |
| Extinguishing Media Water, CO2, Dry Chemical Foam | | | |
| Special Fire Fighting Procedures Treat as Class A | | | |
| Unusual Fire and Explosion Hazards Avoid creating large dust clouds in areas of open flame or electric spark. | | | |

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

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|---|----------------|------------|-----------------------------------|
| Stability | Unstable | | Conditions to Avoid |
| | Stable X | | None Known |
| Incompatibility (<i>Materials to Avoid</i>) | | None Known | |
| Hazardous Decomposition or Byproducts | | None Known | |
| Hazardous Polymerization | May Occur | | Conditions to Avoid None Known |
| | Will Not Occur | X | |

Section VI - Health Hazard Data

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|--|--------------------|---------------------|-------------------|
| Route(s) of Entry: | Inhalation? Yes | Skin? Open Wound | Ingestion? Yes |
| Health Hazards (<i>Acute and Chronic</i>) | | | |
| Acute: Choking due to inhalation of fine dust, Possible Irritation if open wound is exposed (Biologically active material) | | | |
| Chronic: Potential for exposure to Spores of <i>Histoplasma capsulatum</i> if fine dust is inhaled, causing potential for chronic lung Infection Histoplasmosis. | | | |

| | | | |
|--|-------------|-------------------------|------------------------|
| Carcinogenicity: N/A | NTP? N/A | IARC Monographs? N/A | OSHA Regulated? N/A |
| Signs and Symptoms of Exposure | | | |
| Inhalation of fine dust will cause Acute breathing problems (choking). Ingestion of moderate amounts will cause nausea and vomiting. Exposure of open wound will cause irritation. | | | |
| Medical Conditions | | | |
| Generally Aggravated by Exposure: None Known | | | |
| Emergency and First Aid Procedures: | | | |
| Remove exposed person from area to an area free of dust in the case of inhalation. Clean exposed open wound with soap and water. | | | |

Section VII - Precautions for Safe Handling and Use

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| Steps to Be Taken in Case Material is Released or Spilled |
| Sweep up with broom or remove by vacuuming |
| Waste Disposal Method |
| No special waste disposal precautions. |
| Precautions to Be taken in Handling and Storing: |
| Store in a relatively cool dry space |
| Other Precautions |
| None known |

Section VIII - Control Measures

| | | |
|--|--------------------------------------|----------------|
| Respiratory Protection (<i>Specify Type</i>) | | |
| Dust Mask with organic filter. If wet respirator may be necessary to protect from ammonia. | | |
| Ventilation | Local Exhaust Sufficient | Special N/A |
| | Mechanical (<i>General</i>) N/A | Other N/A |

| | |
|--|--------------------------------|
| Protective Gloves: Not required | Eye Protection: Recommended |
| Other Protective Clothing or Equipment: None required | |
| Work/Hygienic Practices: Bathe to remove dust. Wash hands frequently when handling. | |

* U.S.G.P.O.: 1986 - 491 - 529/45775