

MATERIAL SAFETY DATA SHEET

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MSDS Ref. No:
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1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Happy Frog, High Phosphorous Bat Guano
PRODUCT DESCRIPTION: Organic Dry Fertilizer

MANUFACTURER:

United Compost and Organics
DBA FoxFarm Soil and Fertilizer Co.
1220 5th St.
Arcata, CA. 95518
707-826-1991

2. HAZARDOUS INGREDIENTS IDENTIFICATION

Nonhazardous Ingredients, Inert Materials, Proprietary.

Chemical Name	CAS#	OHSA PEL	ACGIH TLV
Ammonia	7664-41-7	35mg/m3	N/A
Coal Dust	N/A	1.5 mg/m3	0.1 mg/m3
Crystalline Quartz	14808-60-7	0.1mg/m3	0.1 mg/m3
Nuisance Dust Respirable Total	N/A	5mg/m3 15mg/m3	5mg/m3 10mg/m3
Phosphoric Acid	7664-38-2	1mg/m3	N/A

N/E= not established.

POTENTIAL HEALTH EFFECTS

EYES: May cause eye irritation

SKIN:May cause irritation.

SKIN ABSORPTION: NO

INGESTION: Do not eat.

INHALATION:Yes.

ACUTE TOXICITY: Yes

CHRONIC: No

MEDICAL CONDITIONS AGGRAVATED: Individuals with pulmonary and/or respiratory disease should avoid exposure to dust.

3. FIRST AID MEASURES

EYES: Flush eyes with water. Obtain medical attention if irritation persists.

SKIN: Wash with water

INGESTION: Give victim large amounts of water and induce vomiting. If victim is unconscious do not attempt to give anything by mouth or induce vomiting. Seek medical attention.

INHALATION: Move victim to fresh air. Give oxygen artificial respiration if necessary; seek medical attention.

4. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water, Fog, Foam, Rock Dust.

FIRE FIGHTING PROCEDURES: Do not stir up dust with hose streams.

AUTOIGNITION TEMPERATURE: Combustible when exposed to heat.

FLASHPOINT: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: None

5. HANDLING AND STORAGE

HANDLING: In case of spill sweep or vacuum and dispose in compost area or garden.

STORAGE: Store at ambient temperature in a dry location. Avoid exposure to heat, sparks and open flame.

6. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Eye protection recommended.

SKIN: Gloves recommended.

RESPIRATORY: Dust mask recommended.

7. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Powder

COLOR: Biege

BOILING POINT: N/A

SOLUBILITY IN WATER: Yes

8. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known.

POLYMERIZATION: Will not occur.

INCOMPATIBLE MATERIALS: None known.

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ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS.
