

MATERIAL SAFETY DATA SHEET

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1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Bembe
PRODUCT DESCRIPTION: Liquid Fertilizer

MANUFACTURER:
United Compost and Organics
DBA FoxFarm Soil and Fertilizer Co.
1900 Bendixsen Street
Samoa, CA. 95564
707-443-4369

2. HAZARDOUS INGREDIENTS IDENTIFICATION

Chemical Name	CAS#	OHSA PEL	ACGIH TLV
Potassium Sulfate	7778-80-5	N/A	N/A
Phosphoric Acid	7664-38-2	1 mg/m ³	1 mg/m ³

3. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
COLOR: Dark brown
ODOR: Sweet
pH: 1.90 – 2.10
BOILING POINT: N/A
SPECIFIC GRAVITY: 1.040 - 1.070 (water = 1)
VAPOR PRESSURE: N/A
MELTING POINT: N/A
VAPOR DENSITY: N/A
SOLUBILITY IN WATER: Complete

4. FIRE FIGHTING MEASURES

FLASHPOINT: N/A. Material is essentially non-flammable.
FLAMMABLE LIMIT: N/A. Material is essentially non-flammable.
EXTINGUISHING MEDIA: Foam, Water, Carbon Dioxide, or Dry Chemical. Material is essentially non-flammable.
FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

5. REACTIVITY DATA

STABILITY: Stable.
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: Excessive heat and prolonged air exposure.
POLYMERIZATION: Will not occur.
INCOMPATIBLE MATERIALS: None known.

6. HEALTH HAZARD DATA

POTENTIAL HEALTH EFFECTS

EYES: Avoid contact with eyes. May cause eye irritation.

SKIN: Prolonged or repeated exposure may cause skin irritation.

INGESTION: Do not eat. May cause stomach irritation resulting in nausea, cramps, and vomiting.

INHALATION: Inhalation of mist or vapor may cause respiratory irritation.

FIRST AID MEASURES

EYES: Immediately flush eyes with water for 15 minutes. Obtain medical attention if irritation persists.

SKIN: Remove contaminated clothing and wash affected areas with soap and water.

Seek medical attention if irritation persists.

INGESTION: Do not induce vomiting. Seek medical attention immediately. Never attempt to give an unconscious person anything by mouth.

INHALATION: Move victim to fresh air. Give artificial respiration if necessary. If breathing has stopped give artificial respiration and get medical attention immediately. Never attempt to give an unconscious person anything by mouth.

7. SAFE HANDLING AND USE

HANDLING: In case of spill, contain the spill. Soak up the spill with appropriate absorbent and transfer into waste containers for disposal. Dispose of waste in accordance with all local, state, and federal regulations.

STORAGE: Store in a cool, dry location. Keep out of reach of children and domestic animals. Read and observe all precautions and instructions on the product label.

8. SPECIAL PROTECTION INFORMATION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Use of OSHA approved goggles or face shield is recommended.

SKIN: Use of protective gloves is recommended.

RESPIRATORY: No special requirements.

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED TO BE ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS.