

## MATERIAL SAFETY DATA SHEET

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MSDS Ref. No:  
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### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Marine Cuisine  
PRODUCT DESCRIPTION: Plant Fertilizer

**MANUFACTURER:**

United Compost and Organics  
DBA FoxFarm Soil and Fertilizer Co.  
1220 5<sup>th</sup> 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       |
| Muriate Potash    | 7447-40-7 | N/A      | N/A       |
| Ammonium Sulfate  | 7783-20-2 | N/A      | N/A       |
| Calcium Phosphate | 7758-23-8 | N/A      | N/A       |
|                   | 7757-93-9 | N/A      | N/A       |
|                   | 7758-87-4 | N/A      | N/A       |
| Urea              | 57-13-6   | N/A      | N/A       |
| Phosphoric Acid   | 7664-38-2 | 5mg/m3   |           |
| Respirable Total  |           | 15mg/m3  |           |
| Potassium Sulfate | 7778-80-5 | N/A      | N/A       |
| Nuisance Dust     | N/A       |          |           |
| Respirable        |           | 5mg/m3   | 5mg/m3    |
| Total             |           | 15mg/m3  | 10mg/m3   |

**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.

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### 3. FIRST AID MEASURES

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

**SKIN:** Wash with water and soap if irritation occurs. Seek medical attention, if condition persists.

**INGESTION:** Drink warm water or milk and induce vomiting. Consult a physician.

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

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### 4. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Water spray. Material is essentially non-flammable.

**FIRE FIGHTING PROCEDURES:** Do not breath fumes. Wear self-contained breathing apparatus.

**AUTOIGNITION TEMPERATURE:** N/A

**FLASHPOINT:** N/A

**HAZARDOUS DECOMPOSITION PRODUCTS:** If heated to decomposition, will give off toxic fumes.

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### 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. Keep out of reach of children and domestic animals..

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### 6. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Eye protection recommended.

**SKIN:** Gloves recommended.

**RESPIRATORY:** Dust mask recommended.

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### 7. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Granular

**COLOR:** Gray

**BOILING POINT:** N/A

**SOLUBILITY IN WATER:** Yes

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### 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.**

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