



# SAFETY DATA SHEET

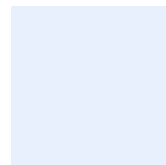
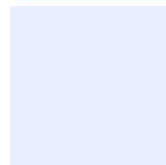
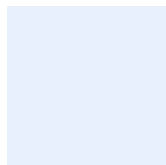
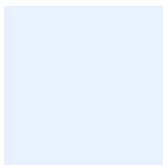
## Section 1: Product Identification

TRADE NAME: Raised Bed & Potting Mix Premium Outdoor Container Mix  
 PRODUCT USE: Organic potting soil  
 BUSINESS NAME: Kellogg Garden Products  
 BUSINESS ADDRESS: 350 W Sepulveda Blvd., Carson, CA 90745  
 BUSINESS PHONE: 800-232-2322

## Section 2: Hazard Identification

HAZARD CLASSIFICATION:   
 ➤ Respiratory sensitizer  
 ➤ Eye irritation  
 ➤ Skin irritation

### WARNING



HAZARD STATEMENT:   
 May be harmful if inhaled  
 May be harmful if swallowed  
 Causes mild skin irritation  
 Causes eye irritation

PRECAUTIONARY STATEMENT:   
 ➤ If medical advice is needed, have product container or label at hand.  
 ➤ Keep out of reach of children.  
 ➤ Read label before use.

PREVENTION:   
 ➤ Keep container tightly closed.

RESPONSE:   
 ➤ Get Medical advice/attention if you feel unwell.  
 ➤ If ingested rinse mouth.  
 ➤ Fight fire with normal precautions from a reasonable distance.

STORAGE/DISPOSAL:   
 ➤ Store in a closed container.  
 ➤ Protect from sunlight.

OTHER HAZARDS:   
 None

## Section 3: Composition/Information on Ingredients

| CHEMICAL NAME       | COMMON NAME               | CAS# | IMPURITIES AND STABILIZING ADDITIVES | CONCENTRATION |
|---------------------|---------------------------|------|--------------------------------------|---------------|
| N/A                 | Ground Wood               | N/A  | None                                 | N/A*          |
| N/A                 | Coir                      | N/A  | None                                 | N/A*          |
| N/A                 | Rice Hulls                | N/A  | None                                 | N/A*          |
| N/A                 | Composted Chicken Manure  | N/A  | None                                 | N/A*          |
| N/A                 | Dehydrated Poultry Manure | N/A  | None                                 | N/A*          |
| Amorphous Siliceous | Perlite                   | N/A  | None                                 | N/A*          |
| N/A                 | Hydrolyzed Feather Meal   | N/A  | None                                 | N/A*          |
| N/A                 | Peat Moss                 | N/A  | None                                 | N/A*          |

|                                                                     |                     |           |      |      |
|---------------------------------------------------------------------|---------------------|-----------|------|------|
| Calcium-Magnesium Carbonate (CaCO <sub>3</sub> •MgCO <sub>3</sub> ) | Dolomitic Limestone | N/A       | None | N/A* |
| N/A                                                                 | Oyster Shell Lime   | N/A       | None | N/A* |
| N/A                                                                 | Kelp Meal           | N/A       | None | N/A* |
| N/A                                                                 | Worm Castings       | N/A       | None | N/A* |
| N/A                                                                 | Bat Guano           | N/A       | None | N/A* |
| Ferrous Sulfate (FeSO <sub>4</sub> )                                | Iron Sulfate        | 7782-63-0 | None | N/A* |

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

#### Section 4: First Aid Measures

| EXPOSURE     | SYMPTOM                                                                                                                                          | RECOMMENDATION                                       |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Inhalation   | Irritation or breathing problems. An allergic reaction may also occur. Chronic respiratory conditions may result from prolonged dust inhalation. | Remove to fresh air                                  |
| Skin Contact | Irritation or itching                                                                                                                            | Wash with water                                      |
| Eye Contact  | Stinging or irritation, water and swelling.                                                                                                      | Flush with plenty of water                           |
| Ingestion    | Stomach ache, acid or sour taste                                                                                                                 | Contact a physician if large quantities are ingested |

MEDICAL CONDITIONS: None known

AGGRAVATED BY EXPOSURE:

RECOMMENDATIONS TO PHYSICIANS:

All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

#### Section 5: Fire-Fighting Measures

SUITABLE EXTINGUISHING MEDIA: Use fire extinguishing materials appropriate for surrounding fire including water spray (for cooling), dry extinguishing media, carbon dioxide, foam.

UNSUITABLE EXTINGUISHING MEDIA: No known unsuitable extinguishing media

UNUSUAL FIRE AND EXPLOSION HAZARDS: This product has no unusual fire or explosion hazards.

HAZARDOUS COMBUSTION PRODUCTS: This product has no hazardous combustion products.

SPECIAL FIRE FIGHTING PROCEDURES: Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

#### Section 6: Accidental Release Measures

PERSONAL PRECAUTIONS: Wear mask to avoid excessive dust inhalation. Avoid contact with skin and eyes. Wear goggles and safety gloves, if necessary, when handling.

EMERGENCY PRECAUTIONS: Keep eye washing station and fire extinguishing materials near work area. If inhaled, remove to fresh air.

ENVIRONMENTAL PRECAUTIONS: Minimize dust generation and prevent bulk release to sewers or waterways.

CONTAINMENT/CLEAN- Pickup material for reuse, recycling or disposal.

UP MEASURES:

### Section 7: Handling and Storage

**HANDLING:** Handle in accordance with good industrial hygiene and safety practices. Avoid breathing dust. Avoid contact with skin and eyes. Wash hands after handling. Wear personal protective equipment if necessary.

**STORAGE:** Store at a reasonable temperature, preferably below 80° F. Maintain moisture levels at 30%-40% with water spray to prevent dust and possible fire hazard conditions.

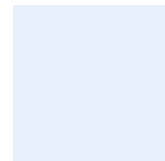
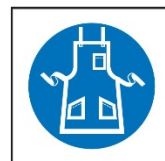
**INCOMPATIBLE MATERIALS OR IGNITION SOURCES:** None

### Section 8: Exposure Controls/Personal Protection

| EXPOSURE LIMITS/GUIDELINES |                      |                      |            |
|----------------------------|----------------------|----------------------|------------|
| INGREDIENT                 | PELs                 | ACGIH                | TLVs       |
| Wood Chips                 | Not Listed           | Not Listed           | Not Listed |
| Coir                       | Not Listed           | Not Listed           | Not Listed |
| Rice Hulls                 | Not Listed           | Not Listed           | Not Listed |
| Composted Chicken Manure   | Not Listed           | Not Listed           | Not Listed |
| Perlite                    | Not Listed           | Not Listed           | Not Listed |
| Peat Moss                  | Not Listed           | Not Listed           | Not Listed |
| Dehydrated Poultry Manure  | Not Listed           | Not Listed           | Not Listed |
| Hydrolyzed Feather Meal    | Not Listed           | Not Listed           | Not Listed |
| Dolomitic Limestone        | 15 mg/m <sup>3</sup> | 10 mg/m <sup>3</sup> | Not Listed |
| Oyster Shell Lime          | Not Listed           | Not Listed           | Not Listed |
| Kelp Meal                  | Not Listed           | Not Listed           | Not Listed |
| Worm Castings              | Not Listed           | Not Listed           | Not Listed |
| Bat Guano                  | Not Listed           | Not Listed           | Not Listed |
| Iron Sulfate               | Not Listed           | Not Listed           | Not Listed |

**ENGINEERING MEASURES/CONTROLS PERSONAL PROTECTIVE EQUIPMENT:**

Use local exhaust to control airborne dust. Handle in accordance with good industrial hygiene and safety practices.



**RESPIRATORY:** Disposable-type dust masks are recommended if dusty conditions exist. Respiratory protection is generally not needed for normal handling. If necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134).

**EYE/FACE:** Safety glasses as handling or use conditions require. If necessary, refer to U.S. OSHA 29 CFR 1910.133.

**HANDS:** Avoid hand-to-mouth contact. Face and hands should be washed after handling this product.

**SKIN/BODY:** Skin should be washed after handling this product. As needed to minimize contact.

**GENERAL INDUSTRIAL HYGIENE CONSIDERATIONS:** Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.

**ENVIRONMENTAL EXPOSURE CONTROLS:** Follow best practice for site management and disposal of waste.

### Section 9: Physical and Chemical Properties

| MATERIAL DESCRIPTION  |             |                                |                                    |
|-----------------------|-------------|--------------------------------|------------------------------------|
| <b>PHYSICAL FORM:</b> | Solid       | <b>APPEARANCE/DESCRIPTION:</b> | Finely divided, moist earthy solid |
| <b>COLOR:</b>         | Black/brown | <b>ODOR:</b>                   | Mild organic/earthy                |

|                                        |              |                                          |              |
|----------------------------------------|--------------|------------------------------------------|--------------|
| TASTE:                                 | Unknown      | PARTICULATE TYPE:                        | Not relevant |
| PARTICULATE SIZE:                      | Not relevant | AEROSOL TYPE:                            | Not relevant |
| VAPOR PRESSURE:                        | Unknown      | pH:                                      | 6.5-7.5      |
| RELATIVE DENSITY:                      | Unknown      | MELTING/FREEZING POINT:                  | Not relevant |
| SOLUBILITIES:                          | Not relevant | INITIAL BOILING POINT AND BOILING RANGE: | Not relevant |
| FLASH POINT:                           | Not relevant | EVAPORATION RATE:                        | Not relevant |
| FLAMMABILITY (SOLID, GAS)              | Not relevant | UPPER/LOWER FLAMMABILITY:                | Not relevant |
| VAPOR PRESSURE:                        | Unknown      | RELATIVE DENSITY:                        | Not relevant |
| PARTITION COEFFICIENT: N-OCTANOL/WATER | Not relevant | AUTO-IGNITION TEMPERATURE:               | Not relevant |
| DECOMPOSITION TEMPERATURE:             | Not relevant | VISCOSITY:                               | Not relevant |

## Section 10: Stability and Reactivity

|                                     |                                                                                         |
|-------------------------------------|-----------------------------------------------------------------------------------------|
| REACTIVITY:                         | Nonreactive                                                                             |
| CHEMICAL STABILITY:                 | Stable                                                                                  |
| POSSIBILITY OF HAZARDOUS REACTIONS: | Low                                                                                     |
| CONDITIONS TO AVOID:                | None                                                                                    |
| INCOMPATIBLE MATERIALS:             | Strong oxidizing agents, fluorine, aluminum, magnesium, hydrogen, acids, ammonium salts |
| HAZARDOUS DECOMPOSITION PRODUCTS:   | None                                                                                    |

*All information, recommendations and suggestions appearing herein concerning our products are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, we make no guarantee, expressed or implied, as to the effects of such use, the results to be obtained, or safety and toxicity of the product; nor do we assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.*