



# **SAFETY DATA SHEET**

## **Section 1: Product Identification**

TRADE NAME: All Natural Potting Mix Organic Plus

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 irritationSkin irritation

#### WARNING



HAZARD STATEMENT: May be harmful if inhaled

May be harmful if swallowed Causes mild skin irritation Causes eye irritation

PRECAUTIONARY > If medical advice is needed, have product container or label at hand.

STATEMENT: > Keep out of reach of children.

> Read label before use.

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	CONCENTRATION
			STABLIZING ADDITIVES	
N/A	Wood Chips	N/A	None	N/A*
N/A	Composted Chicken Manure	N/A	None	N/A*
N/A	Peat Humus	N/A	None	N/A*
N/A	Sphagnum Peat Moss	N/A	None	N/A*
N/A	Dehydrated Poultry Manure	N/A	None	N/A*
N/A	Hydrolyzed Feather Meal	N/A	None	N/A*
N/A	Sand	N/A	None	N/A*
N/A	Tree Trimmings	N/A	None	N/A*

Calcium-Magnesium	Dolomitic Limestone	N/A	None	N/A*
Carbonate (CaCO <sub>3</sub> •MgCO <sub>3</sub> )				
N/A	Kelp Meal	N/A	None	N/A*
N/A	Worm Castings	N/A	None	N/A*
Amorphous Siliceous	Perlite	N/A	None	N/A*
N/A	Bat Guano	N/A	None	N/A*

<sup>\*</sup>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	Mild irritation	Flush with plenty of water
Ingestion	Mild irritation	Contact a physician if large quantities are ingested

**MEDICAL CONDITIONS** 

AGGRAVATED BY EXPOSURE:

**RECOMMENDATIONS TO** 

PHYSICIANS:

None known

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** Use fire extinguishing materials appropriate for surrounding fire including water spray (for cooling),

**EXTINGUISHING MEDIA:** dry extinguishing media, carbon dioxide, foam. **UNSUITABLE** No known unsuitable extinguishing media

**EXTINGUISHING MEDIA:** 

**UNUSUAL FIRE AND** 

**EXPLOSION HAZARDS:** 

**HAZARDOUS COMBUSTION** 

PRODUCTS:

SPECIAL FIRE FIGHTING

PROCEDURES:

This product has no unusual fire or explosion hazards.

This product has no hazardous combustion products.

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** Keep eye washing station and fire extinguishing materials near work area. If inhaled, remove to fresh

**PRECAUTIONS** 

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

**ENVIRONMENTAL PRECAUTIONS** 

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 No

MATERIALS OR IGNITION

**SOURCES:** 

# **Section 8: Exposure Controls/Personal Protection**

EXPOSURE LIMITS/GUIDELINES			
INGREDIENT	PELs	ACGIH	TLVs
Wood Chips	Not Listed	Not Listed	Not Listed
Composted Chicken Manure	Not Listed	Not Listed	Not Listed
Peat Humus	Not Listed	Not Listed	Not Listed
Dehydrated Poultry Manure	Not Listed	Not Listed	Not Listed
Hydrolyzed Feather Meal	Not Listed	Not Listed	Not Listed
Tree Trimmings	Not Listed	Not Listed	Not Listed
Dolomitic Limestone	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	Not Listed
Sand	10 mg/m <sup>3</sup>	30 mg/m <sup>3</sup>	Not Listed
Kelp Meal	Not Listed	Not Listed	Not Listed
Worm Castings	Not Listed	Not Listed	Not Listed
Peat Moss	Not Listed	Not Listed	Not Listed
Perlite	Not Listed	Not Listed	Not Listed
Bat Guano	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

Handle in accordance with good industrial hygiene and safety practice. Wash thoro

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

CONSIDERATIONS: should be available close to work areas.

ENVIRONMENTAL Follow best practice for site management and disposal of waste.

EXPOSURE CONTROLS:

**HYGIENE** 

## **Section 9: Physical and Chemical Properties**

MATERIAL DESCRIPTION				
PHYSICAL FORM:	Solid	APPEARANCE/DESCRIPTION:	Finely divided, moist earthy	
			solid	
COLOR:	Black/brown	ODOR:	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	Not relevant
		BOILING RANGE:	
FLASH POINT:	Not relevant	EVAPORATION RATE:	Not relevant
FLAMMABILITY (SOLID, GAS)	Not relevant	UPPER/LOWER	Not relevant
		FLAMMABILITY:	
VAPOR PRESSURE:	Unknown	RELATIVE DENSITY:	Not relevant
PARTITION COEFFICIENT: N-	Not relevant	AUTO-IGNITION	Not relevant
OCTANOL/WATER		TEMPERATURE:	
DECOMPOSITION	Not relevant	VISCOSITY:	Not relevant
TEMPERATURE:			

# **Section 10: Stability and Reactivity**

REACTIVITY: Nonreactive
CHEMICAL STABILITY: Stable
POSSIBILITY OF Low

**HAZARDOUS REACTIONS:** 

CONDITIONS TO AVOID: None

INCOMPATIBLE Hydrofluoric acid, fluorine, aluminum, magnesium, hydrogen, acids, ammonium salts

MATERIALS:

HAZARDOUS None

DECOMPOSITION PRODUCTS:

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.