



# **SAFETY DATA SHEET**

#### **Section 1: Product Identification**

TRADE NAME: Gromulch 2-in-1 Planting Mix & Mulch Organic Plus

PRODUCT USE: Organic garden 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

Harmful if swallowed Causes mild skin irritation Causes eye irritation

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

> 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	Tree Trimmings	N/A	None	N/A*
N/A	Composted Dairy Manure	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*
N/A	Hydrolyzed Feather Meal	N/A	None	N/A*
Ferrous Sulfate (FeSO <sub>4</sub> )	Iron Sulfate	7782-63-0	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.	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** 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

# **Section 6: Accidental Release Measures**

storm drains, bodies of water, or other environmentally sensitive areas.

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 ENVIRONMENTAL** None

**PRECAUTIONS** 

CONTAINMENT/CLEAN-

**UP MEASURES:** 

Pickup material for reuse, recycling or disposal.

#### **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:** 

Excessive dryness leading to fire hazard is the main condition to avoid.

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

EXPOSURE LIMITS/GUIDELINES					
INGREDIENT	PELs	ACGIH	TLVs		
Wood Chips	Not Listed	Not Listed	Not Listed		
Tree Trimmings	Not Listed	Not Listed	Not Listed		
Composed Dairy Manure	Not Listed	Not Listed	Not Listed		
Composted Chicken Manure	Not Listed	Not Listed	Not Listed		
Dehydrated Poultry Manure	Not Listed	Not Listed	Not Listed		
Hydrolyzed Feather Meal	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 Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap

HYGIENE 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:** 

# **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 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 Low

HAZARDOUS REACTIONS:

CONDITIONS TO AVOID: None

INCOMPATIBLE Strong oxidizing agents

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.