



# SAFETY DATA SHEET

## Section 1: Product Identification

TRADE NAME: G&B Organics Acid Planting Mix  
 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:
 

- Eye irritation
- Respiratory sensitizer
- Skin irritation

### WARNING



HAZARD STATEMENT:
 

- May be harmful if swallowed
- May be harmful if inhaled

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 dry place.
- Protect from sunlight.

OTHER HAZARDS:
 

- None

### Section 3: Composition/Information on Ingredients

CHEMICAL NAME	COMMON NAME	CAS#	IMPURITIES AND STABILIZING ADDITIVES	CONCENTRATION
N/A	Wood Chips	N/A	None	N/A*
N/A	Tree Trimmings	N/A	None	N/A*
N/A	Worm Castings	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	Kelp Meal	N/A	None	N/A*
N/A	Oyster Shell Lime	N/A	None	N/A*
N/A	Peat Moss	N/A	None	N/A*
N/A	Kapok Seed Meal	N/A	None	N/A*
Ferrous Sulfate (FeSO <sub>4</sub> )	Iron Sulfate	N/A	None	N/A*
N/A	Sand	N/A	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	Potential mild irritation or breathing problems. An allergic reaction may also occur.	Remove to fresh air
Skin Contact	Potential mild irritation	Wash with water
Eye Contact	Potential mild irritation	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.
EMERGENCY PRECAUTIONS	None
ENVIRONMENTAL PRECAUTIONS	Prevent from entering storm drains, bodies of water, or other environmentally sensitive areas.
CONTAINMENT/CLEAN-UP MEASURES:	Pickup material for reuse, recycling or disposal.

## Section 7: Handling and Storage

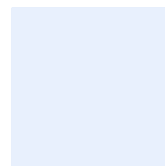
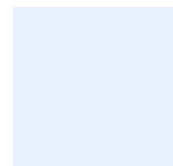
HANDLING:	Handle in accordance with good industrial hygiene and safety practices. Avoid breathing dust and wash hands after handling.
STORAGE:	Store in a dry area out of reach of children and animals. Whenever possible, store at temperatures less than 80°F. Maintain moisture levels at 30%-40% with water spray to prevent dust and possible fire hazard conditions.
INCOMPATIBLE MATERIALS OR IGNITION SOURCES:	None known.

## 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
Worm Castings	Not Listed	Not Listed	Not Listed
Dolomitic Limestone	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	Not Listed
Kelp Meal	Not Listed	Not Listed	Not Listed
Oyster Shell Lime	Not Listed	Not Listed	Not Listed
Iron Sulfate	Not Listed	Not Listed	Not Listed
Peat Moss	Not Listed	Not Listed	Not Listed
Kapok Seed Meal	Not Listed	Not Listed	Not Listed
Sand	10 mg/m <sup>3</sup>	30 mg/m <sup>3</sup>	Not Listed

ENGINEERING MEASURES/CONTROLS  
PERSONAL PROTECTIVE EQUIPMENT:

Use local exhaust ventilation to control airborne dust.



RESPIRATORY:	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:	As appropriate to minimize skin contact. If necessary, refer to U.S. OSHA 29 CFR 1910.138.
SKIN/BODY:	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			
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 HAZARDOUS REACTIONS:	Low
CONDITIONS TO AVOID:	None
INCOMPATIBLE MATERIALS:	Hydrofluoric acid, 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.*