

# **SAFETY DATA SHEET**

## **Section 1: Product Identification**

TRADE NAME: G&B Organics Rose & Flower Fertilizer

PRODUCT USE: Organic granular fertilizer 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 irritationFlammable solid

#### **WARNING**



HAZARD STATEMENT: > May be harmful if swallowed

➤ May be harmful if inhaled

➤ May be harmful in contact with skin

> Flammable solid

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 dry place.

➤ Protect from sunlight.

OTHER HAZARDS: ➤ None

# **Section 3: Composition/Information on Ingredients**

CHEMICAL NAME	COMMON NAME	CAS#	IMPURITIES AND	CONCENTRATION
			STABLIZING ADDITIVES	
N/A	Alfalfa Meal	N/A	None	N/A*
N/A	Bone Meal	N/A	None	N/A*
N/A	Feather Meal	N/A	None	N/A*
N/A	Dehydrated Manure	N/A	None	N/A*
N/A	Kelp Meal	N/A	None	N/A*
N/A	Humic Acid	N/A	None	N/A*
Sulfur (S)	Elemental Sulfur	7704-34-9	None	N/A*
Potassium Sulfate (K <sub>2</sub> SO <sub>4</sub> )	Granular SOP	7778-80-5	None	N/A*
N/A	Mycorrhizal Inoculant	N/A	None	N/A*
N/A	Bacterial Inoculant	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	Potential mild irritation	No treatment necessary	
Skin Contact	Potential mild irritation	Wash with mild soap and water	
Eye Contact	Potential mild irritation	Flush with plenty of water	
Ingestion	None known	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** To prevent raising dust clouds, avoid hoses and extinguishers with pressure streams.

**EXTINGUISHING MEDIA:** 

**UNUSUAL FIRE AND** Dust suspended in air is readily ignited by flame, static electricity or friction spark. Keep away from

**EXPLOSION HAZARDS:** sources of flame or sparks.

**HAZARDOUS** Trace elements of Sulfur may combust.

**COMBUSTION** PRODUCTS:

SPECIAL FIRE FIGHTING

Incipient fire responders should wear eye protection. Structural firefighters must wear Self-

PROCEDURES: 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 Keep eve washing station and appropriate fire extir

PRECAUTIONS

Keep eye washing station and appropriate fire extinguishing materials near work area.

ENVIRONMENTAL

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

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 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. None known.

INCOMPATIBLE

MATERIALS OR IGNITION

SOURCES:

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

EXPOSURE LIMITS/GUIDELINES					
INGREDIENT	PELs	ACGIH	TLVs		
Alfalfa Meal	Not Listed	Not Listed	Not Listed		
Bone Meal	Not Listed	Not Listed	Not Listed		
Feather Meal	Not Listed	Not Listed	Not Listed		
Dehydrated Manure	Not Listed	Not Listed	Not Listed		
Kelp Meal	Not Listed	Not Listed	Not Listed		
Humic Acid	Not Listed	Not Listed	Not Listed		
Elemental Sulfur	Not Listed	Not Listed	Not Listed		
Granular SOP	Not Listed	Not Listed	Not Listed		
Mycorrhizal Inoculant	Not Listed	Not Listed	Not Listed		
Bacterial Inoculant	Not Listed	Not Listed	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.

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GENERAL INDUSTRIAL 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:** 

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

MATERIAL DESCRIPTION					
PHYSICAL FORM:	Solid	APPEARANCE/DESCRIPTION:	Mealy powder		
COLOR:	Grey, white, dark brown	ODOR:	Earthy		
TASTE:	Unknown	PARTICULATE TYPE:	Not relevant		
PARTICULATE SIZE:	Not relevant	AEROSOL TYPE:	Not relevant		
VAPOR PRESSURE:	Unknown	pH:	6.5		
RELATIVE DENSITY:	Unknown	MELTING/FREEZING POINT:	Not relevant		
SOLUBILITIES:	Not relevant	INITIAL BOILING POINT AND	100°C		
		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	Dust clouds 190 °C		
OCTANOL/WATER		TEMPERATURE:	Undispersed dust 220 °C		
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 None

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.