



SAFETY DATA SHEET

Section 1: Product Identification

TRADE NAME: Topper
 PRODUCT USE: Organic lawn 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	Wood Chips	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*
N/A	Meat and Bone Meal	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	Irritation or breathing problems	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: None known

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: None

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
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
Meat and Bone Meal	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

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.

CONSIDERATIONS:

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 HAZARDOUS REACTIONS: Low

CONDITIONS TO AVOID: None
INCOMPATIBLE None
MATERIALS:
HAZARDOUS None
DECOMPOSITION
PRODUCTS:

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