

Material Safety Data Sheet
Romeo Brand Fertilizers

Manufacture: Romeo Packing Company Emergency Phone: 800 -535-5053
106 Princeton Ave. Non Emergency: 650 -728-3393
Half Moon Bay, CA 94019 August 6, 2002

I. Material Identification

Chemical Name: Compound Fertilizer Mix
Product Name: Romeo Fertilizer: Granular Single Super Phosphate
Analysis: 0-18-0

II. Hazardous Ingredients

<u>Material</u>	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Calcium Sulfate	7778-18-9	15mg/m ³ Total Dust 5mg/m ³ Respirable Dust	10mg/m ³ Total Dust
Calcium Phosphate	7758-23-8	None	None

III. First Aid Procedures

Ingestion: If large amount ingested, consult a physician.
Inhalation: If moderate discomfort to throat or nose, remove to fresh air and support respiration. Call physician if discomfort persists.
Eyes: Flush eyes with water for 15 minutes. Call physician if discomfort persists.
Skin: Wash with soap and water if aggravation occurs. Call physician if discomfort persists.

IV. Fire Fighting Measures

Extinguishing Media: Non-flammable: Use media suitable to extinguish source of fire.
Special Fire Fighting Procedures: None
Unusual Fire Hazards: None

V. Accidental Release Measures

If Spill Occurs: If material is uncontaminated, collect into clean container for use. If contaminated, scoop into containers for disposal. Keep out of sewers and all bodies of water.

VI. Handling and Storage

Store in a cool dry area. Keep out of reach of children and domestic animals.

VII. Exposure Controls/Personal Protection

Ventilation Protection:	Provide local or general ventilation to keep dust below ACGIH nuisance dust limit of 10 mg/m ³ . Applicators should stand upwind.
Respiratory Protection:	NIOSH/MSHA approved respirator should be used if dust exposure exceeds levels of 10 mg/m ³ .
Protective Clothing:	None usually required. Long sleeves and gloves should be used by those with sensitive skin.
Eye Protection:	Use of safety glasses is recommended.

VIII. Physical and Chemical Properties

Boiling Point:	N/A
Melting Point:	N/A
Density:	68 lbs./cub. foot
Flashpoint:	Nonflammable
pH:	Nonlisted
Appearance:	Grey prills in white powder.
Extinguish Media:	Use media suitable to extinguish source of fire.
Solubility in water:	soluble
% Volatiles by vol.:	Nonlisted.
Vapor pressure:	N/A
Reaction w/water:	Not listed

IX. Stability and Reactivity

Stability:	Stable in normal usage and storage.
Conditions to avoid:	Nonlisted
Incompatibility:	Nonlisted
Hazardous Decomposition Products:	Possibly Pox gas.
Hazardous Polymerization:	Will not occur.

XI. Other Information

Flash Point (Test Method): Non-flammable
Auto-ignition Temperature: Non-applicable
Hazard rating: Health:1 Fire:0 Reactivity:0 Specific:N/A
Flammable Limits (% by volume): Lower:N/A Upper:N/A