

California Organic Fertilizers, Inc.™

7600 N. Ingram Ave., Suite 121, Fresno, CA 93711 (559) 443-5690 Fax (559) 582-2011

MATERIAL SAFETY DATA SHEET Citrus Avocado Mix w/ 1% Zinc™ (8-5-4)

SECTION I - PRODUCT IDENTIFICATION

Product Name and Synonyms: Citrus Avocado Mix™

Trade Name and Synonyms:

Description: Pelleted with guano odor

Chemical Family: Organic solid

Chemical Formula: N/A

CAS Name and Number: N/A

SECTION II - PRODUCT AND COMPONENT HAZARD DATA

<u>COMPONENTS</u>	<u>CAS. Reg. No.</u>
Meat & Bone Meal	N/A
Seabird Guano	N/A
Compost	N/A
Sulfate of Potash	7778-80-5
Zinc Sulfate Powder	7733-02-0

SECTION III - PHYSICAL DATA

Appearance and Odor: Brown, pellets, slight odor

Boiling Point: N/A

Vapor Pressure: N/A

Percent Volatile: None

Solubility in Water: Less than 5%

Molecular Weight: Unknown

Melting Point: N/A

Specific Gravity: Unknown

pH: 6.5 to 7.5

Evaporation Rate: N/A

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point: Unknown

Upper: N/A

Lower: N/A

Special Fire Fighting Procedures: Approved self-contained breathing apparatus for fire fighters.

Fire Extinguishing Agent: Use suitable agent for surrounding fire.

Flammable Limits: N/A

Unusual Fire and Explosion Hazards: Heavy fine dust in enclosed areas may ignite. No open fires or smoking in areas of heavy dust. May omit some Ammonia fumes

SECTION V - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Heavy dust in enclosed area

Hazardous Polymerization: Will not occur

Incompatibility (materials to avoid): None known

Hazardous Decomposition Products: None known

SECTION VI - HEALTH HAZARD INFORMATION

Effects of Routine Use: None known

Effects of Over-exposure: None known

EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Wash with water for 15 minutes

Inhalation: Consult a physician

Skin Contact: Wash with soap and water

Ingestion: Consult a physician

SECTION VII - ANIMAL TOXICITY DATA

- Zinc Sulfate LDLo (oral-rat) 2200 mg/kg.

- Zinc Sulfate TDLo (human) 45 mg/kg.

SECTION VIII - SPECIAL PROTECTION INFORMATION

PERSONAL PROTECTIVE EQUIPMENT

Protective Gloves: N/A

Eye Protection: Chemical Goggles

Respiratory Protection: N/A

Other Protective Equipment: N/A

VENTILATION

Local exhaust: Not normally required, may need to ventilate enclosed container if stored in hot weather.

Mechanical: Not normally required Special: N/A Other: N/A

SECTION IX - SPILL, LEAK, AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Waste Disposal Methods: Sweep up spilled material and place in suitable container for recycle or disposal. Comply with local disposal laws.

Clean Water Act Requirements: None

Resource Conservation and Recovery Act: None

SECTION X - TRANSPORTATION

- DOT Hazard Classification: Environmentally Hazardous Substance, Liquid

N.O.S. (Zinc Sulfate), 9, UN 3082, PG III, RQ 1,000 lbs.

SECTION XI - SPECIAL PRECAUTIONS AND COMMENTS

Precautions to be Taken in Handling and Storage: Keep in dry place. Avoid fumes if stored in enclosed container in hot weather.

Other Precautions: None

Important:

The information and data herein are believed to accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. California Organic Fertilizers, Inc. MAKES NO WARRANTIES EXPRESSED OR IMPLIED, CONCERNING THE ACCURACY OR COMPLETENESS OF THE INFORMATION AND DATA HEREIN. THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE ARE SPECIFICALLY EXCLUDED. California Organic Fertilizers, Inc. will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.

Rev. 2-15-08