

BOER COMMODITIES, INC.

Ag By-Products ~ Since 1975

P.O. Box 27526 • Fresno, CA 93729-7526 • (559) 253-7055 • Fax (559) 253-1635

Material Safety Data Sheet

Blood Meal

Emergency Phone Number: 559-253-7055

Hazardous Ingredients/Identity Information

None know

Common Name: Blood meal, mamalian protien

OSHA PEL: Unkown

ACGIH TLV: Unkown

Other limits recommended: None

Physical/Chemical Characteristics

Boiling Point: n/a

Vapor Pressure: n/a

Vapor Density: n/a

Solubility in Water: n/a

Appearance and Odor: dark brown, purple to almost black, rendered odor

Specific Gravity: n/a

Melting Point: n/a

Evaporation Rate: n/a

Fire and Explosion Hazard Data

Flash point: n/a

Flammable Limits: n/a

UEL: unknown

Distinguishing Media: Form CO2 or Water

Special Fire Fighting Procedures: Use water or fire fighting CO2

Unusual Fire and Explosion Hazards: No explosion hazards, burning is a possibility

Reactivity Data

Stable

Conditions to Avoid: n/a

Incompatibility: n/a

Hazardous Decomposition or Byproducts: n/a

Hazardous Polymerization: will not occur

Conditions to avoid: n/a

Material Safety Data Sheet

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Page 2

Health Hazard Data

Inhalation: yes

Skin: no

Ingestion: no

Health Hazards (Acute and Chronic): Excessive inhalation may affect the respiratory system. Smokers have increased risk. May cause irritation to eyes.

Carcinogenicity: none

NTP? No

IARC Monographs? No

OSHA Regulated? No

Signs and Symptoms of Exposure: Some persons may occasionally experience irritation and coughing, allergies and respiratory ailments.

Medical Conditions Generally Aggravated by Exposure: n/a

Emergency and First Aid Procedures: Remove from exposure, seek medical attention, if needed. Flush eyes with water.

Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Broom or vacuum clean up.

Waste Disposal Method: According to federal, state and local regulations.

Precautions to Be Taken in Handling and Storing: Maintain in cool, dry storage

Other precautions: n/a

Control Measures

Respiratory Protection: Approved dust mask or respirator.

Ventilation -Local Exhaust: if needed

Ventilation – Mechanical: if needed

Ventilation-Special: n/a

Protective Gloves: if needed

Eye Protection: Goggles if needed

Other protective clothing: long sleeves and pants if needed

Work/Hygienic Practices: Remove from skin with soap and water.