Material Safety Data Sheet
Identity: Blood Meal (Non-Ruminant)

Section I - General Information

Manufacturer’s Name:
Griffin Industries, Inc.
4221 Alexandria Pike
Cold Spring, KY 41076

Emergency Telephone Number: (859) 472-7363
Telephone Number for Information: (859) 472-7363

Date Prepared: 3/19/07
Signature of Preparer: Thomas L. Dobbs

Section II - Hazardous Ingredients/Identity Information

Hazardous Components - Contains no Hazardous Components as described in the Hazard Communication Standard

Substance - Dehydrated Pork and / or Poultry Blood  CAS Number      N/A
Trade Names - Blood Meal, Dehydrated Blood Meal
Chemical Family: Protein Supplement

Molecular Formula: N/A  Molecular Weight: N/A

Components and Contaminants
Components: Dehydrated Blood Protein  Percent: 100%
Other Contaminants: None  Exposure Limits: N/A

Section III - Physical/Chemical Characteristics

Boiling Point: Decomposes  Specific Gravity (H2O = 1): 0.40 avg.
Vapor Pressure (mm Hg): N/A  Melting Point: Decomposes
Vapor Density (Air = 1): N/A  Evaporation Rate: 0 (Butyl Acetate = 1)
Solubility in Water: Partly to completely soluble
Appearance and Odor: Dark brown to black solid, characteristic odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): None, decomposes
Flammable Limits: N/A LEL: N/A UEL: N/A
Extinguishing Media: Type A or B
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

Section V - Reactivity Data

Reactivity: Stable
Conditions to Avoid: None
Incompatibility (Materials to Avoid): None
Hazardous Decomposition or Byproducts: None
Hazardous Polymerization: Will Not Occur
Section VI - Health Hazard Data
Inhalation: N/A
Skin Contact: N/A
Eye Contact: N/A
Ingestion: N/A
Emergency and First Aid Procedures: Wash well
OSHA Regulated: No

Section VII - Precautions for Safe Handling and Use
Steps to be taken in case material is released or spilled - Sweep up spilled meal and dispose of in Sanitary Landfill, or contact Griffin Industries, Inc. concerning reprocessing.
Waste Disposal Method - Send to Sanitary Landfill or contact Griffin Industries, Inc. as above.
Precautions To Be Taken in Handling and Storing - None
Other Precautions - None

Section VIII - Control Measures
Respiratory Protection - None
Ventilation - Ventilate bins before entering.
Protective Gloves - Standard
Eye Protection - Standard
Other Protective Clothing or Equipment - Standard
Work/Hygienic Practices - Standard

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