

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (as Used on Label and List)  
**First Arrival Calf Paste**

*Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.*

**Section I**

Manufacturer's name: Kauffman's Animal Health, Inc

Emergency Telephone Number: (800) 322-5244

Address (Number, Street, City, State and ZIP Code)

Telephone Number for Information: (800) 322-5244

21 Keystone Dr

Date Prepared: 9/2/2010

Lebanon, PA 17042

Signature of Preparer (optional)

**Section II—Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL    ACGIH TLV    Other Limits Recommended    % (optional)

This product contains a blend of feed and/or foodstuffs.

Blended ingredient listing: Corn oil, Silico aluminate, Powdered cellulose, Acetic acid, Dextrose, Dried whey, Dried egg, Dried fermentation products of: *L. acidophilus*, *B. longum*, *B. thermophilum*, *E. faecium*, *B. subtilis*; Sorbitan monostearate, and Sorbic acid.

For additional information regarding individual ingredients, please consult ingredient MSDS provided separately.

**Section III—Physical/Chemical Characteristics**

Boiling Point

N/A

Specific Gravity (H2O = 1)

N/A

Vapor Pressure (mm Hg)

N/A

Melting Point

N/A

Vapor Density (AIR = 1)

N/A

Evaporation Rate (Butyl Acetate = 1)

N/A

Solubility in Water: Not soluble

Appearance and Odor Color: black; Texture: paste; Odor: bland

**Section IV—Fire and Explosion Hazard Data**

Flash Point (Method Used): N/A

Flammable Limits: N/A

LEL: N/A

UEL: N/A

Extinguishing Media: Water-chemical-CO2 as appropriate for surrounding materials.

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: None

**Section V—Reactivity Data**

Stability	Unstable		<i>Conditions to Avoid:</i> To ensure product viability, store in a cool, dry place.
	Stable	X	
<i>Incompatibility (Materials to Avoid):</i> As with all food/feedstuffs, avoid storage with or near toxic substances.			
<i>Hazardous Decomposition or Byproducts:</i> None			
Hazardous Polymerization	May Occur		<i>Conditions to Avoid</i>
	Will Not Occur	X	

**Section VI—Health Hazard Data**

<i>Route(s) of Entry</i>	Inhalation? No	Skin? Possible	Ingestion? Possible
<i>Health Hazards (Acute and Chronic):</i> Contact with skin may cause irritation or allergic reaction. Individuals with known protein allergies or allergies to common animal feed ingredients should use caution when handling this product.			

<i>Carcinogenicity</i>	NTP? No	IARC Monographs? No	OSHA Regulated? No
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*Signs and Symptoms of Exposure:* Contact with skin, eyes and/or inhalation of dust may cause irritation.

*Medical Conditions Generally Aggravated by Exposure:* Skin, eye and/or respiratory tract irritation via contact.

*Emergency and First Aid Procedures*

Eyes: Flush immediately with water. Skin: Wash with soap and water. Ingestion: Wash down with water.

**Section VII—Precautions for Safe Handling and Use**

*Steps to Be Taken in Case Material Is Released or Spilled:* Sweep and/or scoop up spills; dispose of any unusable material in approved landfill.

*Waste Disposal Method:* In approved landfill

*Precautions to Be Taken in Handling and Storing:* Avoid high humidity and temperatures above 90° F, as these conditions will degrade product quality.

*Other Precautions:* Use appropriate measures to avoid contact with skin or eyes. Avoid handling procedures which may cause formation of dust cloud.

**Section VII—Control Measures**

*Respiratory Protection (Specify Type):* For comfort, use dust mask

Ventilation	Local Exhaust: Suggested	Special
	Mechanical (General)	Other

*Protective Gloves:* Suggested *Eye Protection:* Safety glasses good practice

*Other Protective Clothing or Equipment:* None

*Work/Hygienic Practices:* Practice good industrial/manufacturing hygiene and housekeeping.