



35 Thousand Oaks Blvd. – Morgantown, PA 19543 - USA
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2017

Safety Data Sheet

SDS

Extra Grade Sweet Cream Buttermilk Powder

Grassland Dairy

I. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Buttermilk Solids – BMS23
Product Use: Food Processing
Company Name: All American Dairy Products, Inc.
Company Address: 35 Thousand Oaks Blvd. – Morgantown, PA 19543 - USA
Emergency Contact: 610-286-0640 x 304 or 610-937-1542 (cell)

II.COMPOSITION / INGREDIENT INFORMATION:

Substance Name: 100% Milk solids from bovine.
Hazardous Components: None.
CAS#:

III. HAZARD IDENTIFICATION:

Routes of Entry

Eye Contact: Non Hazardous.
Skin Contact: May cause irritation or allergy symptoms in individuals with milk allergies.
Ingestion: May cause irritation or allergy symptoms in individuals with milk allergies.
Inhalation: May cause irritation or allergy symptoms in individuals with milk allergies.

This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by Occupational Safety Health Administration Hazard Communication Standard 29 CFR 1910.1200 and the European Directive 91/155/EEC and 93/112/EC

CAS-No.: N/A

EG-Number: N/A

Hazard Symbol: N/A

IV. First Aid Measures:

Inhalation: Remove to fresh air. If breathing is difficult, get medical attention.
Ingestion: If person is conscious wash out mouth with water. Get medical attention.
Skin Exposure: Wash skin with soap and water. If irritation develops or persists, get medical attention.
Eye Exposure: Immediately flush eyes water for at least 15 minutes lifting upper and lower lids. Get medical attention.

V. FIRE FIGHTING MEASURES:

Flash Point: N/A
Flammable Limits
LEL:
UEL:
Fire Extinguishing Media: Dry chemical, carbon dioxide, Halon, water spray.
Firefighting Procedures: Wear protective clothing and self-contained breathing apparatus to prevent contact with skin and eyes.
Unusual Fire & Explosion Hazards: None.
Hazard Thermal
Decomposition Products: Emits toxic fumes under fire conditions.

VI. ACCIDENTAL RELEASE MEASURES:

Methods for Cleaning up: Use personal proactive equipment as indicated in section VIII. Sweep up, avoid raising dust, and transfer to a suitable waste container for disposal. Wash spill site after material has been picked up.

VII. HANDLING AND STORAGE:

Safe Handling Use with adequate ventilation. Avoid contact with eyes and skin, wash thoroughly after handling.
Storage: Store in tightly closed container in cool, dry place.

VIII. EXPOSURE CONTROL / PERSONNAL PROTECTION:

Eye: Wear protective eyeglasses or chemical safety goggles. Maintain eye wash fountain and quick-drench facilities in work area.
Respiratory: Use of NIOSH-approved dust mask during usage.
Skin / Body: Wear protective gloves and lab coat to minimize contact with skin.
Work / Hygiene Practice: A system of local and/or general exhaust is recommended.

IX. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	White to light cream free flowing powder.
Odor:	Clean, Sweet flavor
pH :	6.0 – 6.8 @ 5% solution.
Ignition Temperature:	500°C
Explosion Limits:	Lower 60g/m ³ - Higher is not known.
Bulk Density:	0.45 – 0.75g/ml
Solubility in Water (20°C):	Soluble

X. STABILITY AND REACTIVITY:

Stability:	Stable under normal conditions.
Incompatibility:	Strong oxidizing agents.
Hazardous Decomposition or Byproducts:	Data not available.
Hazardous Polymerization:	Data not available.
Conditions to Avoid:	Data not available.

XI. TOXICOLOGICAL INFORMATION:

Routes of Exposure

Skin:	May cause skin irritation. May be harmful if absorbed through the skin.
Eye:	May cause eye irritation.
Inhalation:	May be irritating to mucous membranes and upper respiratory tract. May be harmful if inhaled.
Ingestion:	May be harmful if swallowed.
Signs and Symptoms of Exposure:	To the best of our knowledge the chemical, physical, and toxicological properties have not been thoroughly investigated.

XII. ECOLOGICAL INFORMATION:

No data available.

XIII. DISPOSAL CONSIDERATIONS:

Contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state and local environmental regulations.

XIV. TRANSPORT INFORMATION:

D.O.T.

Proper Shipping Name: None. This substance is considered non-hazardous for transport.

IATA Proper Shipping Name: None. This substance is considered non-hazardous for air transport.

XV.REGULATORY INFORMATION:

SARA: Not listed
Canada (WHMIS): Not listed on DSL/NDSL

XVI. ADDITIONAL INFORMATION:

The information herein is, to the best of our knowledge correct. The data outlined and statements made are intended only as a source of information. No warranties, expressed or implied are made. On the basis of this information, it is suggested that you evaluate the products on a laboratory scale prior to uses in a finished product.