



## Plainview Milk Products Cooperative – Plant 27-556

130 2<sup>nd</sup> Street SW • Plainview, MN 55964 • Phone (507)534-3872 • Fax (507) 534-3992

Product Category:	Buttermilk	Revision Date:	9/6/2017
Product Name:	Grade A, rBST free Sweet Cream Buttermilk Powder (Organic Blend)	Issue Date:	9/7/2017
Product ID Number:	Issued By: Becky Pearson	Approved By :	Rylee Gregorich
10050, 10056, 10055		Reviewed Date:	

### 1.) Description

Buttermilk powder is the product result from spray drying of fresh sweet cream buttermilk.

### 2.) Physical & Chemical Characteristics

Characteristic	Value	Test Method	COA
Fat	4.5% min	SMEDP	X
Protein	30% Minimum	AOAC 991.20	X
Moisture	4.0% Max	AOAC 926.08, AOAC 927.05	X
Titratable Acidity	.18% Max	SMEDP	X
Color	Light to Cream	SMEDP	X
Sensory	Clean, with no Off Flavors, Typical	Organoleptic	X
Ash	9% Max	AOAC 945.46	X
Scorched Particles	Disc B (15.0mg) Max	ADPI BUL. 916	X
Solubility Index	1.25 ml Max	SMEDP	X

### 3.) Microbiological Characteristics

Characteristics	Value	Test Method	COA
Standard Plate Count (SPC)	<20,000 cfu/g	BAM-AOAC	X
Yeast and Mold	<50 cfu/g	BAM-AOAC	X
Listeria	Negative per 25g	AOAC 2004.06	
Salmonella	Negative per 375g	AOAC 2011.03	X
Staphylococcus	<10 cfu/g	AOAC 2003.08	
Coliform	<10 cfu/g	BAM-AOAC	X

### 4.) Miscellaneous Descriptions

Item	Requirement	COA
Allergens	Milk	X
Ingredients	buttermilk	
Additives	None	
Shelf Life (from Mfg. Date)	24 months storage <80F	

Vehicle Identification	Shipping Company	
Kosher Certificate	UMKosher - United Mehadrin Kosher - St. Paul, MN.	
HALAL Certificate	The Islamic Food And Nutrition Council of America	
Pasteurization	166°F for ≥15.0 seconds	

## 5.) Statements

- Plainview Milk Products sweet cream buttermilk powder meeting all requirements of North American Free Trade Agreement (NAFTA).
- Products manufactured by Plainview Milk Products do not contain gluten
- Condensed skim milk is produced from cow's milk. Per the Code of Federal Regulations, Title 21, Section 131.110, milk is defined as "the lacteal secretion, practically free from colostrum, obtained by the complete milking of one or more healthy cows."
- Plainview Milk Products are exempted from OSHA Hazard Communication Standard #303 since they are subject to Food and Drug Administration labeling requirements.
- This product was produced from raw milk meeting the somatic cell ( ≤ 400,000 per ml.) and bacterial standard plate count ( ≤ 100,000 per ml.) requirements of Regulation (EC) No 853/204 Annex III, Section IX, Chapter I, III Criteria for Raw Milk.

## 6.) Plant

<b>Plant # 27-556</b>	<b>Plainview Milk Products Cooperative</b>
Address	130 2nd St. Sw, Plainview, MN 55964
Phone / Fax	Phone:(507) 534-3872 Fax: (507) 534-3992
Bioterrorism ACT	<a href="http://www.fda.gov">www.fda.gov</a>
Shipping Hours	5 Days / 7:00 AM-3:00 PM
	Unless other arrangements are made prior .

## 7.) Packaging

Available in Totes, 50 lbs. bags, and 25kg bags.