



Dietrich's Milk Products LLC

100 McKinley Avenue Reading, PA 19605-2199 USA
610-929-5736 (Office) 610-921-9330 (Corp. Fax) 610-921-5697 (Plant Fax)
www.dietrichsmilk.com

pg 1 of 1

MEDIUM HEAT NON-FAT DRY MILK SPECIFICATION

Product Description:

Spray Dried Medium Heat Nonfat Dry Milk is the powder resulting from the removal of fat and water from fresh milk. It contains lactose, milk proteins, and minerals in the same relative proportions as they occur in fresh milk.

Ingredients:

Milk Solids

Packaging:

55 pound net polyethylene-lined multilayer kraft paper bag, 1 ton super sacks. Other packaging available.

Storage:

Product should be stored at less than 80 degrees F and away from high humidity. Product usage is recommended within 6 months (super sacks) or 12 months (bags) from the date of manufacture.

Analytical Parameters:

Range:

WPN	1.51 - 5.99	mg/g
Milkfat	LE 1.25	%
Moisture	LE 4.00	%
Scorched Particle	A - B	disk
Titrateable Acidity (10% soln)	LE 0.15	%
Solubility Index	LE 1.00	/ml
Growth Inhibitor/Drug Residue	Negative	
Color	White to cream color	
Flavor	Typical of skim milk	

Microbiological Parameters:

Range:

Standard Plate Count	LE 10,000	/gram
Coliform	LE 10	/gram
Yeast	LE 10	/gram
Mold	LE 10	/gram
E. coli.	LE 1	mpn/gram
Coag. Pos. Staphylococcus	Negative	
Salmonella	Negative	
Listeria	Negative	

Date: 09-05-97

Revision No.: 03

Approved By: Robert Dietrich

Document: S101

Review Date: 2/14/08

Quality Assurance Manager