

SKIMMED MILK POWDER**SPECIFICATION PRODUCT: SKIMMED MILK POWDER**

Extra Grade,
Spray process,
Human Consumption

ORGANOLEPTIC CHARACTERISTICS

Colour: Pale Cream
Flavour: Typical for milk, without foreign odour
Aspect: Shall be entirely free from lumps, except those which break up readily under slight pressure practically free from visible dark particles

PHYSICOCHEMICAL CHARACTERISTICS

Moisture	max. 4,0%
Milk Fat	max. 1.25%
Milk Protein	34,50-37,00%
Lactose	49.5% - 52.0%
Ash	max. 8.8%
Acidity Titrable as Lacti Acid	max. 0,15
Solubility Index	max. 1.25 ml
Scorched Particles	Disc. A, B
Neutralizing substances	Absent
Toxic Anabolic Substances	Negative
Aflatoxine M1	Negative
Cntaminant Radioactivity	Am-241 + Pu-239 <=1Bq/kg Sr-90 +I - 131<= 100 Bq/kg Cs -134 + Cs -137<= 1000 Bq/kg
Inhibitors (Coagulation test)	Negative

MICROBIOLOGICAL CHARACTERISTICS

Standard Plate Count	max. 10 000 CFU/gr
Coliforms	less than 10 CFU/gr
Yeast and moulds	max. 5 x 10 CFU/g
Salmonella	Negative in 25 gr
Staphylococcus Aureus	Less than 10 ² CFU/g
Listeria Monocytogenes	Negative
Bacilus Cereus	max. 10 ² CFU/gr
Energy value in 100g	1486kJ/ 355kcal

PACKING:

25 kg paper bags. Packed in multiwall paper bags with inner liner of polyethylenewith 80 microns and 4 plies of kraft paper multiwall bags.

EXPIRY DATE: 24 months