SUNGRANO INTERNATIONAL

BUTTER 72,5 % fat
DSTU 4399:2005
Ryhalskiy Milk Powder Plant Ltd. (Ukraine)

SPECIFICATION

Butter made from sweet cream obtained from fresh cow milk. Used for human consumption directly or in food applications.	
Sensory Properties	
Taste and smell	Pleasant, clear, butter-like
Consistency and look	Homogeneous, dense, plastic
Color	Light-yellow to yellow
Physical & Chemical Properties	
Fat, %	72,5
Fat acidity, ^{0}K	max 2,5
Acidity, ^{0}T	max 23 (6,25 pH)
Nutritional value for 100g	661 Kcal
Microbiological Properties	
Total plate count, cfu/1g	max 100 000
Group of intestinal bacteria sticks *Coliforms*	absent / 0,01g
Staphylococcus aureus	absent / 1g
Listeria monocytogenes	absent / 25g
Pathogens including *Salmonella*	absent / 25g
Yeast and fungi mustiness, cfu/1g	max 100
Toxic elements	
Plumbum Pb, mg/kg	max 0,1
Mycotoxin	
Aflatoxin M1, mg /kg	max 0,0005
Antibiotic Residue	
Tetracycline, 1/g	absent
Penicillin, 1/g	absent
Streptomycin, 1/g	absent
Pesticides	
Gama-isomer (hexachlorocyclohexane), mg/kg	max 0,2
DDT and metabolites, mg/kg	max 1,0
Radionuclide	
Cesium-137 Cs-137, Bq/kg	<5
Strontium Sr-90, Bq/kg	<2
Melamin mg / kg	<2.5
	NON-GMO
Shelf Life	Shelf-life: 3 months (0°C -5°C); 9 months (-6°C -11°C); 12 months (-12°C -18°C).
Packaging	Packed in cardboard box with polyethylene bag 5, 10, 20 end 25 kg Net.