



UNN

Частное производственно-торговое предприятие
Production and Trading Enterprise

The Ukrainian enterprise
“JNL” expresses interest
in export to your coun-
try grain and bean cere-
als, flours, crops and beans
from Ukraine.

Most informaton about enterprise you can find at presentation.

Peas polished whole

GOST 6201-68

Colour: yellow, green

Taste: normal, peculiar to pea, without foreign after-taste, not sour, not bitter

Odor: normal, peculiar to pea, without musty or mouldy odor or other foreign odor

Notice: it is permitted not more than 7% mixture of pea, colour of which is different from the colour of pea which has the certain colour



<i>Humidity, %, not more</i>	<i>15,0</i>
<i>Trash admixture, %, not more</i>	<i>0,4</i>
<i>Including mineral admixture, %, not more</i>	<i>0,05</i>
<i>Eaten seed, %, not more</i>	<i>0,5</i>
<i>Not peeled seed, %, not more</i>	<i>3,0</i>
<i>Crushed pea, %, not more</i>	<i>0,1</i>
<i>Ground pea and pea meal</i>	<i>Not admitted</i>
<i>Metallomagnetic admixture per 1kg of pea, not more (mg)</i>	<i>3,0</i>
<i>Infectiousness by crop plants pests</i>	<i>Not admitted</i>

Peas polished split

GOST 6201-68

Colour: yellow, green

Taste: normal, peculiar to pea, without foreign after-taste, not sour, not bitter

Odor: normal, peculiar to pea, without musty or mouldy odor or other foreign odor

Notice: it is permitted not more than 7% mixture of pea, colour of which is different from the colour of pea which has the certain colour



<i>Humidity, %, not more</i>	<i>15,0</i>
<i>Trash admixture, %, not more</i>	<i>0,4</i>
<i>Including mineral admixture, %, not more</i>	<i>0,05</i>
<i>Eaten seed, %, not more</i>	<i>1,0</i>
<i>Not peeled seed, %, not more</i>	<i>0,8</i>
<i>Crushed pea, %, not more</i>	<i>1,0</i>
<i>Ground pea and pea meal</i>	<i>Not admitted</i>
<i>Metallomagnetic admixture per 1kg of pea, not more (mg)</i>	<i>3,0</i>
<i>Infectiousness by crop plants pests</i>	<i>Not admitted</i>

Millet polished

GOST 572-60

Colour: yellow, green

Taste: peculiar to millet, without foreign after-taste, not sour, not bitter

Odor: Peculiar to millet without musty or mouldy odor or other foreign odor

	<i>Extra sort</i>	<i>First sort</i>
<i>Humidity, %, not more</i>	14,0	14,0
<i>Purity, %, not less</i>	99,2	98,7
<i>Trash admixture, %, not more</i>	0,3	0,4
<i>Including mineral admixture, %, not more</i>	0,05	0,05
<i>Not peeled grain, %, not more</i>	0,3	0,4
<i>Broken kernels grain, %, not more</i>	0,2	0,5
<i>Metallomagnetic admixture per 1kg of millet, not more (mg)</i>	3,0	3,0
<i>Infectiousness by crop plants pests</i>	<i>not admitted</i>	



Defatted corn grain

GOST 6002-69

Colour: white with yellow tints

Smell: corresponding to defatted corn grain, without other smells, not fusty, not musty

Taste: corresponding to defatted corn grain, without other flavors, not sour, not bitter



	<i>Coarse-ground</i>	<i>Fine-ground</i>
<i>Humidity, %, not more</i>	14,0	14,0
<i>Germ, %, not more</i>	2,0	-
<i>Ash content, %, not more</i>	-	0,95
<i>Meal, %, not more</i>	-	1,5
<i>Trash admixture, %, not more</i>	0,3	0,3
<i>Metallomagnetic admixture per 1kg of pea, not more (mg)</i>	3,0	3,0
<i>Infectiousness by crop plants pests</i>		<i>not admitted</i>
<i>Grains with remains of seed coat and germ (total), %, not more</i>	10,0	-
<i>Whole unprocessed corn grains, %, not more</i>	1,0	-

Unground buckwheat I sort

GOST 5550-74



<i>Humidity, %, not more</i>	<i>14,0</i>
<i>Purity, %, not less</i>	<i>99,2</i>
<i>Including split kernels, not more</i>	<i>3,0</i>
<i>Unshelled grain content, %, not more</i>	<i>0,3</i>
<i>Trash admixture % not more</i>	<i>0,4</i>
<i>Including mineral admixture % not more</i>	<i>0,05</i>
<i>Organic admixture</i>	<i>not admitted</i>
<i>Meal content, %, not more</i>	<i>not admitted</i>
<i>Damage kernels content, %, not more</i>	<i>0,2</i>
<i>Time for boil, minutes.</i>	<i>25,0</i>
<i>Metallomagnetic admixture per 1kg of millet, not more (mg)</i>	<i>3,0</i>
<i>Infectiousness by crop plants pests</i>	<i>not admitted</i>

Pearl barley

Kernels are free of flowering film, well polished

Fine ground barley

Fraction of splintered kernels different sizes and forms, fully free of flowering film

GOST 5784-60

Colour: white with yellow, sometimes green tints

Smell: corresponding to normal cereal, without other smells, not fusty, not musty

Taste: corresponding to normal cereal, without other flavors, not sour, not bitter



	<i>Pearl</i>	<i>Fine ground</i>
<i>Humidity, %, not more</i>	15,0	15,0
<i>Purity, %, not less</i>	99,6	99,0
<i>Trash admixture, %, not more</i>	0,3	0,3
<i>Including mineral admixture, %, not more</i>	0,05	0,05
<i>Injurious additive, %, not more</i>	0,05	0,05
<i>Meal content, %, not more</i>	0,2	0,4
<i>Metallomagnetic admixture per 1kg of millet, not more (mg)</i>	0,3	0,3
<i>Infectiousness by crop plants pests</i>		<i>not admintted</i>

Semolina

GOST 7022-54

Appearance and colour: mainly opaque floury groats with uniform white colour
Smell: corresponding to normal cereal, without other smells, not fusty, not musty
Taste: corresponding to normal cereal, without other flavors, not sour, not bitter
Mineral admixture: it should not be felt a crunch at malaxation of flour



<i>Humidity, %, not more</i>	<i>15,5</i>
<i>Ash content in terms of dry substance, %, not more</i>	<i>0,6</i>
<i>Grade of milling, %</i>	
<i>the undersize fraction of silk mesh No.23 sieve, not less</i>	<i>8</i>
<i>the undersize fraction of silk mesh No. 38, not less</i>	<i>2</i>
<i>Metallomagnetic admixture</i>	
<i>per 1kg of flour, not more (mg)</i>	<i>3,0</i>
<i>Infectiousness by crop plants pests</i>	<i>not admitted</i>

Corn flour

GOST 14176-69

Taste: corresponding to corn flour, without other flavors, not sour, not bitter

Mineral admixture: it should not be felt a crunch at malaxation of flour



	<i>Fine-gr.</i>	<i>Coarse-gr.</i>
<i>Humidity, %, not more</i>	15,0	15,0
<i>Ash content in terms of dry substance, %, not more</i>	0,9	1,3
<i>Fat content in terms of dry substance, %, not more</i>	1,2	1,2
<i>Grade of milling, %</i>		
<i>The undersize fraction of silk mesh No.32 sieve by GOST 4403-77, not more</i>	2	-
<i>The undersize fraction of wire mesh sieve, not more</i>	-	2 (№056)
<i>Outsiftings of silk mesh No. 32 sieve by GOST 4403-77, not less</i>	30	-
<i>Metallomagnetic admixture</i>		
<i>per 1kg of flour, not more (mg)</i>	3,0	3,0
<i>Infectiousness by crop plants pests</i>	<i>not admitted</i>	

Wheat flour

Ukraine state standart 46.004-99

Colour: Extra grade: white or white with yellow tints

1st grade: white or white with yellow tints

2nd grade: White with yellow tints or grey tints

Taste: corresponding to wheat flour, without other smells, not fusty, not musty

Smell: corresponding to wheat flour, without other flavors, not sour, not bitter

Mineral admixture: it should not be felt a crunch at malaxation of flour



	<i>Extra grade</i>	<i>1st grade</i>	<i>2nd grade</i>
<i>Humidity, %, not more</i>	15,0	15,0	15,0
<i>Ash content in terms of dry substance, %, not more</i>	0,55	0,75	1,25
<i>Grade of milling, %</i>			
<i>The undersize fraction of silk mesh sieve by GOST 4403-77, not more</i>	5	2	2
<i>The undersize fraction of wire mesh sieve, not more</i>	-	-	-
<i>Outsiftings of silk mesh sieve by GOST 4403-77, not less</i>	-	80	65
<i>Quantity of damp gluten, %, not less</i>	24,0	25,0	21,0
<i>Quality of damp gluten</i>	<i>not lower than 2nd group</i>		
<i>Metallomagnetic admixture per 1kg of flour, not more (mg)</i>	3,0	3,0	3,0
<i>Infectiousness by crop plants pests</i>	<i>not admitted</i>		

Wholemeal rye flour

GOST 7045-90

Taste: corresponding to rye flour, without other flavors, not sour, not bitter

Smell: corresponding to rye flour, without other smells, not fusty, not musty

Mineral admixture: it should not be felt a crunch at malaxation of flour



<i>Humidity, %, not more</i>	<i>15,0</i>
<i>Ash content in terms of dry substance, %, not more</i>	<i>1,45</i>
<i>Grade of milling, %</i>	
<i>The undersize fraction of silk mesh No.27 sieve by technical requirements TU 14-4-1374, not more</i>	<i>2 (№ 045)</i>
<i>Outsiftings of silk mesh No. 38 sieve by GOST 4403-77, not less</i>	<i>60</i>
<i>Metallomagnetic admixture per 1kg of flour, not more (mg)</i>	<i>3,0</i>
<i>Infectiousness by crop plants pests</i>	<i>not admitted</i>

Soy

GOST 17109-88

<i>Humidity % not more</i>	<i>12,0</i>
<i>Trash and oilseed admixture in total % not more</i>	<i>15,0</i>
<i>Palma Christi seed</i>	<i>not allowed</i>
<i>Pest infectiousness</i>	<i>not allowed except mite infectiouness not more 2nd grade</i>



Chick-peas

GOST 8758-76

<i>Humidity, %, not more</i>	<i>14,0</i>
<i>Trash admixture, %, not more</i>	<i>1,0</i>
<i>Including mineral admixture, %, not more</i>	<i>0,1</i>
<i>Foreign grain, %, not more</i>	<i>2,0</i>
<i>Infectiousness by crop plants pests</i>	<i>not admitted</i>



Corn forage (3rd grade)

GOST 13634-90

<i>Humidity, %, not more</i>	<i>15,0</i>
<i>Trash admixture, %, not more</i>	<i>5,0</i>
<i>Including mineral admixture, %, not more</i>	<i>0,3</i>
<i>Injurious additive, %, not more</i>	<i>0,2</i>
<i>Foreign grain, %, not more</i>	<i>15,0</i>
<i>Including germinating seed, %, not more</i>	<i>2,0</i>
<i>Damaged corn, %, not more</i>	<i>1,0</i>
<i>The quantity of corn permeates through sieve holes 8 mm diameter, %</i>	<i>10,0</i>
<i>Pest infectiousness</i>	<i>Not allowed except mite infectiouness not more 1st grade</i>



Millet (3rd grade)

GOST 22983-88

<i>Humidity, %, not more</i>	<i>13,5</i>
<i>Trash admixture, %, not more</i>	<i>8,0</i>
<i>Including mineral admixture, %, not more</i>	<i>1,0</i>
<i>Injurious additive, %, not more</i>	<i>0,2</i>
<i>Foreign grain, % not more</i>	<i>15,0</i>
<i>Infectiousness by crop plants pests</i>	<i>not admitted</i>



Skimmed milk powder

(sprayed into the transportation packing)

GSTU 4273:2003

Taste and odour: peculiar to the fresh pasteurized skim milk without any foreign off-flavours and off-aromas. Overpasteurization flavor is supposed

Consistence: finely divided dry powder. The slight quantity of balls is supposed, which easy break up at mechanical influence

Colour: white with a light cream tint



Mass fraction of moisture, %, not more 4,0

Mass fraction of fat, %, not more 1,5

Mass fraction of protein, not more 32,0

Mass fraction of lactose 50,0

Solubility index, cm³, sediment not more 0,2

Acidity, °T, not more 20,0

Cleanliness of the restored condensed milk according to the standard, approved for the cow's milk not below group I

Unskimmed milk powder 25 pct fat content

(sprayed into the transportation packing)

GSTU 4273:2003

Taste and odour: peculiar to the fresh pasteurized skim milk without any foreign off-flavours and off-aromas

Consistence: finely divided dry powder. The slight quantity of balls is supposed, which easy break up at mechanical influence

Colour: white with a light cream tint



Mass fraction of moisture, %, not more 4,0

Mass fraction of fat, %, not more 25,0

Acidity, °T, not more 17

Cleanliness of the restored condensed milk according to the standard, approved for the cow's milk not below group I

Condensed whole milk with sugar

GOST 2903-78

Taste and odour: sweet, pure, with the expressed taste of the pasteurized milk, without any foreign off-flavours and off-aromas. Presence of light weedy flavor is supposed

Consistence: homogeneous all over the bulk, without presence of felt organoleptical crystals of dairy sugar.

The mealy consistence and slight sediment of lactose at the tin's bottom is supposed at storage

Colour: white with a cream tint, homogeneous all over the bulk



<i>Mass fraction of moisture, %, not more</i>	26,5
<i>Mass fraction of saccharose, %, not more</i>	43,5
<i>Total mass fraction of dry substances of milk, %, not more</i>	28,5
<i>Incl. fat, %, not more</i>	8,5
<i>Acidity, °T, not more</i>	48
<i>Acidity in recalculation on percentage of a dairy acid, not more</i>	0,43
<i>Viscosity of the fresh produced product (till 2 months of storage), Pa·s</i>	3-10
<i>Viscosity during 2 -12 months of storage, Pa·s, not more</i>	15
<i>Mass fraction of lead, %, not more</i>	0,00005
<i>Mass fraction of tin, %, not more</i>	0,01
<i>Mass fraction of copper, %, not more</i>	0,0005
<i>Cleanliness of the restored condensed milk according to the standard, approved for the cow's milk not below group</i>	II
<i>Supposed crystals' sizes of dairy sugar, MCM, not more</i>	15

Sunflower oil

GOST 1129-93



	<i>D mark</i>	<i>P mark</i>
<i>Colour value: mg of iodine, not more</i>	10	10
<i>Acid value: mg of KOH/g, not more</i>	0,35	0,4
<i>Mass fraction of non-fat mixtures, %, not more</i>	absence	
<i>Mass fraction of phosphor containing substances, %, not more</i>	absence	
<i>Mass fraction of moisture and volatile substances, %, not more</i>	0,10	0,10
<i>Soap (qualitative test)</i>	absence	
<i>Flash temperature of the extraction oil, °C, not less than</i>	234	235
<i>Degree of transparency, fems, not more</i>	25	25

Buckwheat husk

<i>Moisture, % not more</i>	<i>11,0</i>
<i>Husk content, % not less</i>	<i>99,0</i>
<i>Beaten kernels content, % not more</i>	<i>1,0</i>
<i>Sieve tailings</i>	<i>Nº 1,4</i>
<i>Infectiousness by pests</i>	<i>not permitted</i>
<i>Metal and magnetic admixture mg/1kg, at most</i>	<i>3,0</i>



We guarantee
the compliance of quality indices of delivering
goods according to the Ukrainian standards and
technical specifications.

We work for regular customers
Every month we provide them with coordinated
schedule to the long-term contracts, terms and
capacity of deliveries, supplements and
specifications to the contracts.

We hope for the mutually beneficial business
and we would be grateful to you if you could use
these contact phones to reply.

Contact persons: Alexander Loginov, Vsevolod Ogei

Tel/fax: +38 0462 667290, 675544, 662975

E-mail: jnl_kom@ukrpost.ua, jnl@ukrpost.ua

www.jnl.com.ua