









Wheat flour & Semolina

QUALITY PARAMETERS (SPECIFICATIONS)







6, General Vorobyov Str., Bila Tserkva, Kyiv Region, 09100, Ukraine bc-khp.com.ua, e-mail: inbox@bc-khp.com.ua, tel.: +38 04563 6 32 25







Dear partners!

Our enterprise, founded in 1910, has been famous for the quality of grain food products not only in Ukraine, but also in many countries of Europe, America, Africa and Asia for the second century.

Bühler equipment is installed at our mill with a processing capacity of 500 tons of grain per day. We produce **wheat flour and semolina.** We can also export the following products of our own production from Ukrainian grain:

- buckwheat groats
- pea groats
- oat flakes
- oat flakes



- spelled groats
- spelled flakes
- spelled flour.

We will be glad to see you among our customers and invite you to mutually beneficial cooperation.



Best regards, Ivan Shilov, director





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Wheat flour of the highest grade



Quality parameters (Specification)

GSTU (Sectoral Ukrainian standard) 46.004.

Manufactured from wheat grain grown in Ukraine. **Contain gluten.** GMO free.

Correspond to the requirements of State hygienic rules and norms

"Regulations of of maximum levels for certain of polluting substances in foodstuffs", approved by the Ministry of Health of Ukraine from 13.05.2013, № 368 and Hygienic standards 6.6.1.1-130 State hygienic standards GN 6.6.1.1-130

Quality parameters	Unit of m.	GSTU 46.004	*Fact
Color	1	White or white with	a yellow tinge
Taste	Inherent in v	wheat flour, without	foreign flavors
Smell Inher	ent in wheat fl	our, odorless, not mu	ısty, not moldy
Humidity, not more	%	15.0	
Whiteness	cond. unit.	54 and more	
Ash content, not more	%	0.55	0.53
No.43 sieve residue, not more	%	5.0	4.0
Falling number, not less	second	160	280
Metallmagnetic impurities	mg/kg	0.00	
Amount of raw gluten, not less	%	24	25
Gluten deformation index, not less	unit	80	80
Group of gluten		the second, satisfied	
Energy value	kJ/100 g	1397.00	
	kcal/100 g	334.00	
Nutritional value: fats	g/100 g	1.10	
of which saturates	g/100 g	0.20	
Nutritional value: carbohydrates	g/100 g	70.00	
of which sugars	g/100 g	1.70	
Nutritional value: proteins	g/100 g	10.30	
Salt	mg/100 g	3.00	









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Wheat flour of the highest grade, improved quality

ISO 22000

Quality parameters (Specification)

GSTU (Sectoral Ukrainian standard) 46.004.

Manufactured from wheat grain grown in Ukraine. **Contain gluten.** GMO free.

Correspond to the requirements of State hygienic rules and norms

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8% 8%	Bilotserkichliboproduce II.C	\$2. \$40
	WHEAT FLOUR	
	highest grade	
	of trenoval quality National attent grain, opens in charles	3/2 1/2
% %	The state of the s	200 200 200 200 200 200 200 200 200 200
82 22	Actor 18	13 53
	2 kg	





Quality parameters	Unit of m.	GSTU 46.004	*Fact
Color	,	White or white with a	a yellow tinge
Taste	Inherent in v	vheat flour, without f	oreign flavors
Smell Inher	ent in wheat fl	our, odorless, not mu	sty, not moldy
Humidity, not more	%	15.0	
Whiteness	cond. unit.	56 and more	
Ash content, not more	%	0.55	0.52
No.43 sieve residue, not more	%	6.0	4,0
Falling number, not less	second	280	280
Metallmagnetic impurities	mg/kg	0.00	
Amount of raw gluten, not less	%	26	26
Gluten deformation index, not less	unit	80	80
Group of gluten		the second, satisfied	
Energy value	kJ/100 g	1397.00	
	kcal/100 g	334.00	
Nutritional value: fats	g/100 g	1.10	
of which saturates	g/100 g	0.20	
Nutritional value: carbohydrates	g/100 g	70.00	
of which sugars	g/100 g	1.70	
Nutritional value: proteins	g/100 g	10.30	
Salt	mg/100 g	3.00	



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Wheat flour 1 grade



Quality parameters (Specification)

GSTU (Sectoral Ukrainian standard) 46.004.

Quality parameters

Manufactured from wheat grain grown in Ukraine. **Contain gluten.** GMO free.

Correspond to the requirements of State hygienic rules and norms

"Regulations of of maximum levels for certain of polluting substances in foodstuffs", approved by the Ministry of Health of Ukraine from 13.05.2013, № 368 and Hygienic standards 6.6.1.1-130 State hygienic standards GN 6.6.1.1-130

Unit of m. GSTU 46.004

*Fact

Color		White or white wi	th a vellow tinge
Taste		wheat flour, withou	
Smell Inhe	rent in wheat flour, odorless, not musty, not moldy		
Humidity, not more	%	15,0	masey, moe motay
Whiteness	cond. unit.	36.0 - 53.0	44.0
Ash content, not more	%	0.75	0.74
No.35 sieve residue, not more	%	2	
No. 47 ciarra page pat lage	%	00	
No.43 sieve pass, not less	%	80	
Falling number, not less	second	160	260
Metallmagnetic impurities	mg/kg	0.00	
Amount of raw gluten, not less	%	25	25
Gluten deformation index, not less	unit	80	85
Group of gluten		the second, satisfied	
Energy value	kJ/100 g	1385.00	
	kcal/100 g	331.00	
Nutritional value: fats	g/100 g	1.30	
of which saturates	g/100 g	0.30	
Nutritional value: carbohydrates	g/100 g	68.00	
of which sugars	g/100 g	1.80	
Nutritional value: proteins	g/100 g	10.60	
Salt	mg/100 g	4.00	









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Wheat flour 1 grade, improved quality



ISO

14001

Quality parameters (Specification)

GSTU (Sectoral Ukrainian standard) 46.004.

Quality parameters

Manufactured from wheat grain grown in Ukraine. **Contain gluten.** GMO free.

Correspond to the requirements of State hygienic rules and norms

"Regulations of of maximum levels for certain of polluting substances in foodstuffs", approved by the Ministry of Health of Ukraine from 13.05.2013, № 368 and Hygienic standards 6.6.1.1-130 State hygienic standards GN 6.6.1.1-130

Quality parameters	Unit of m.	6510 46.004	Fact
Color		White or white wit	h a yellow tinge
Taste	Inherent in v	wheat flour, withou	t foreign flavors
Smell Inho	erent in wheat f	lour, odorless, not n	nusty, not moldy
Humidity, not more	%	15,0	
Whiteness	cond. unit.	42.0 - 55.0	46.0
Ash content, not more	%	0.75	0.74
No.35 sieve residue, not more	%	3	
No.43 sieve pass, not less	%	90	
Falling number, not less	second	200	260
Metallmagnetic impurities	mg/kg	0.00	
Amount of raw gluten, not less	%	27	27
Gluten deformation index, not less	unit	80	85
Group of gluten		the second, satisfied	
Energy value	kJ/100 g	1385.00	
	kcal/100 g	331.00	
Nutritional value: fats	g/100 g	1.30	
of which saturates	g/100 g	0.30	
Nutritional value: carbohydrates	g/100 g	68.00	
of which sugars	g/100 g	1.80	
Nutritional value: proteins	g/100 g	10.60	
Salt	mg/100 g	4.00	



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Wheat flour 2 grade



Quality parameters (Specification)

GSTU (Sectoral Ukrainian standard) 46.004.

Quality parameters

Manufactured from wheat grain grown in Ukraine. **Contain gluten.** GMO free.

Correspond to the requirements of State hygienic rules and norms

"Regulations of of maximum levels for certain of polluting substances in foodstuffs", approved by the Ministry of Health of Ukraine from 13.05.2013, № 368 and Hygienic standards 6.6.1.1-130 State hygienic standards GN 6.6.1.1-130

Quality parameters	Offic of file	6310 40.004	FdCl
Color	1	White or white wi	th a yellow tinge
Taste	Inherent in v	wheat flour, withou	ut foreign flavors
Smell	nherent in wheat fl	our, odorless, not	musty, not moldy
Humidity, not more	%	15.0	
Whiteness	cond. unit.	12.0 - 35.0	24.0
Ash content, not more	%	1.25	1.25
No.27 sieve residue, not more	%	2	
N 70 :	0/		
No.38 sieve pass, not less	%	65	
Falling number, not less	second	160	240
Metallmagnetic impurities	mg/kg	0.00	
Amount of raw gluten, not less	%	21	24
Gluten deformation index, not less	unit	80	85
Group of gluten		the second, satis	sfied
Energy value	kJ/100 g	1356.00	
	kcal/100 g	324.00	
Nutritional value: fats	g/100 g	1.80	
of which saturates	g/100 g	0.29	
Nutritional value: carbohydrates	g/100 g	64.00	
of which sugars	g/100 g	0.90	
Nutritional value: proteins	g/100 g	11.70	
Salt	mg/100 g	6.00	









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Wheat flour 2 grade, improved quality

Unit of m. GSTU 46.004

*Fact



Quality parameters (Specification)

GSTU (Sectoral Ukrainian standard) 46.004.

Quality parameters

Manufactured from wheat grain grown in Ukraine. **Contain gluten.** GMO free.

Correspond to the requirements of State hygienic rules and norms

"Regulations of of maximum levels for certain of polluting substances in foodstuffs", approved by the Ministry of Health of Ukraine from 13.05.2013, № 368 and Hygienic standards 6.6.1.1-130 State hygienic standards GN 6.6.1.1-130

"Permissible levels of radionuclides 137Cs and 90Sr in food".

Color		White or white wit	h a yellow tinge
Taste	Inherent in v	wheat flour, withou	t foreign flavors
Smell Inhe	erent in wheat f	lour, odorless, not r	nusty, not moldy
Humidity, not more	%	15.0	
Whiteness	cond. unit.	23.0 - 41.0	24.0
Ash content, not more	%	1.25	1.25
No.27 sieve residue, not more	%	3	
No.38 sieve pass, not less	%	70	
Falling number, not less	second	200	240
Metallmagnetic impurities	mg/kg	0.00	
Amount of raw gluten, not less	%	23,0	24
Gluten deformation index, not less	unit	80	85
Group of gluten		the second, satis	fied
Energy value	kJ/100 g	1356.00	
	kcal/100 g	324.00	
Nutritional value: fats	g/100 g	1.80	
of which saturates	g/100 g	0.29	
Nutritional value: carbohydrates	g/100 g	64.00	
of which sugars	g/100 g	0.90	
Nutritional value: proteins	g/100 g	11.70	

mg/100 q

6.00







Salt





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Semolina brand "M"



Quality parameters (Specification)

GSTU (Sectoral Ukrainian standard) 46.004.



Manufactured from wheat grain grown in Ukraine. **Contain gluten.** GMO free. Correspond to the requirements of State hygienic rules and norms "Regulations of of maximum levels for certain of polluting substances in foodstuffs",

approved by the Ministry of Health of Ukraine from 13.05.2013, Nº 368 and Hygienic standards 6.6.1.1-130 State hygienic standards GN 6.6.1.1-130

"Permissible levels of radionuclides 137Cs and 90Sr in food".



Quality parameters	Unit of m.	GSTU 46.004	*Fact
Color		White or white with	n a yellow tinge
Taste	Inherent in v	wheat flour, without	foreign flavors
Smell Inher	ent in wheat fl	lour, odorless, not m	iusty, not moldy
Humidity, not more	%	14.0	15.5
Ash content, not more	%	0.57	0.55
No.23 sieve pass	%	3.4	8.0
N. 70 .	0.4	4.2	
No.38 sieve pass	%	1.2	2.0
Metallmagnetic impurities	ma/ka	0.00	
Metatimagnetic impunties	mg/kg	0.00	
Energy value	kJ/100 g	1393.00	
3,	kcal/100 g	333.00	
Nutritional value: fats	g/100 g	1.10	
of which saturates	g/100 g	0.20	
Nutritional value: carbohydrates	g/100 g	70.60	
of which sugars	g/100 g	1.60	
Nutritional value: proteins	g/100 g	10.30	
	44.00	7.00	

mg/100 g

3.00



Salt

CERTIFICATE





8О143 ДСТУ EN ISO/IEC 17021-1 Registered in the Register of Certification Body "CENTRE OF MODERN MANAGEMENT SYSTEMS", LLC on December 02, 2022 under No. 80143.QMS.036.01-22 valid until December 01, 2025

OF QUALITY MANAGEMENT SYSTEM

THIS IS TO CERTIFY THAT THE QUALITY MANAGEMENT SYSTEM FOR THE FOLLOWING ACTIVITIES:

growing grain and industrial crops, production and sales of wheat flour, cereals, flakes, mixed fodders, dietary supplements, bakery products, grain storage, catering services,

performed by

«BILOTSERKIVKHLIBOPRODUCT», LLC

Legal address and production address: 6, Ofitserska Str., Bila Tserkva, Kyiv Region, 09100, Ukraine, Legal entity code 20608169

meets the requirements

ISO 9001:2015

Quality management systems - Requirements

Compliance control of the certified quality management system to the requirements of the above listed standard is carried out by conducting surveillance audit, the periodicity and procedures of which are regulated by the program.

Certificate is issued by:

Certification Body "CENTRE OF MODERN MANAGEMENT SYSTEMS", LLC Heroiv Nebesnoi Sotni str., 2, off.607,

bkaBija Tserkva-City, Kyiv Region, 09100, MCTerel: 2380958946409, +380506254811 MCTEREL: 2380958946409, +380506254811

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Head of the Certification Body

Viktoriia VILINSKA

CERTIFICATE





Registered in the Register of Certification Body "CENTRE OF MODERN MANAGEMENT SYSTEMS", LLC on December 02, 2022 under No. 80143.FSMS. 032.01-22

valid until December 01, 2025

OF FOOD SAFETY MANAGEMENT SYSTEM

THIS IS TO CERTIFY THAT THE FOOD SAFETY MANAGEMENT SYSTEM FOR THE FOLLOWING ACTIVITIES:

growing grain and industrial crops, production and sales of wheat flour, cereals, flakes, mixed fodders, dietary supplements, bakery products, grain storage, catering services,

performed by

«BILOTSERKIVKHLIBOPRODUCT», LLC

Legal address and production address: 6, Ofitserska Str., Bila Tserkva, Kyiv Region, 09100, Ukraine, Legal entity code 20608169

meets the requirements

ISO 22000:2018

Food safety management systems – Requirements for any organization in the food chain

Food Chain Category - B, Subcategory - BII, Food Chain Category - C, Subcategory - CII, Subcategory - CIV, Food Chain Category - D, Food Chain Category - K, Food Chain Category - F, Food Chain Category - G, Food Chain Category - E (according to DSTU ISO/TS 22003:2019)

Compliance control of the certified food safety management systems to the requirements of the above listed standard is carried out by conducting surveillance audit, the periodicity and procedures of which are regulated by the program.

Certificate is issued by:

Certification Body "CENTRE OF MODERN MANAGEMENT SYSTEMS", LLC Heroiv Nebesnoi Sotni str., 2, off.607,

Head of the Certification Body

Viktoriia VILINSKA

CERTIFICATE





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OF ENVIRONMENTAL MANAGEMENT SYSTEM

THIS IS TO CERTIFY THAT THE ENVIRONMENTAL MANAGEMENT SYSTEM FOR THE FOLLOWING ACTIVITIES:

growing grain and industrial crops, production and sales of wheat flour, cereals, flakes, mixed fodders, dietary supplements, bakery products, grain storage, catering services,

performed by

«BILOTSERKIVKHLIBOPRODUCT», LLC

Legal address and production address: 6, Ofitserska Str., Bila Tserkva, Kyiv Region, 09100, Ukraine, Legal entity code 20608169

meets the requirements

ISO 14001:2015

Environmental management systems - Requirements with guidance for use

Compliance control of the certified environmental management system to the requirements of the above listed standard is carried out by conducting surveillance audit, the periodicity and procedures of which are regulated by the program.

Certificate is issued by:

Certification Body "CENTRE OF MODERN MANAGEMENT SYSTEMS", LLC Heroiv Nebesnoi Sotni str., 2, off.607,

BCLBila Serkva-City, Kyiv Region, 09100, PM CER-380938946409, +380506254811 MENTACCREDITATION CERTIFICATE № 80143

Head of the Certification Body

Viktoriia VILINSKA



6, General Vorobyov Str., Bila Tserkva, Kyiv Region, 09100, Ukraine bc-khp.com.ua, e-mail: inbox@bc-khp.com.ua, tel.: +38 04563 6 32 25

Composition of the enterprise:

Flour Plant with capacity of 500 ton of processed wheat grain a day, the first plant in Soviet Union equipped with APCS and complete high-performance equipment manufactured under the license of Bühler Swiss Company;

Buckwheat Plant with the highest output in Europe of 360 ton of processedbuckwheat grain a day;

Workshop for the production of cereal from spelt, not requiring cooking;

Workshop on processing wheatgerm into dietary supplements

Feed Plantproducing mixed feeds with 240 ton a day for all species of animals, fish and birds;

Boiler Station generating industrial steam by burning buckwheat husk instead of natural gas;

Bilotserkivhliboproduct LLC is the winner of All-Ukrainian Contest "Vishcha probe", recipient of the European Prize "For Quality",

Prize "Top-100 Goods of Ukraine".





Products and services:

wheat flour, semolina and buckwheat, polished peas; spelt flour and cereal; dietary supplements from wheatgerm – "Oil", "Glucorn", "Oil meal"; mixed feeds for all species of farm animals, fish and birds; grain storage and processing; training of specialists in milling and cereal industries.













Importing countries:

Germany Palestine
Canada Armenia
Belarus Azerbaijan
Georgia China
Croatia Mauritius
USA Sri Lanka







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