INTERSTATE STANDARD

Buckwheat

Requirements for state purchases and deliveries

Official edition

Moscow Standartinform 2010

INTERSTATE STANDARD

Buckwheat

Requirements for state purchases and deliveries

GOST 19092-92

MKC 67.060 OKP 97 1521

Effective date 01.06.93

This standard applies to buckwheat stored and supplied for the further processing in groats.

Terms and their definitions applied in standard are according to the GOST 27186.

1. TECHNICAL REQUIREMENTS

1.1.There are fundamental standards set out in the table 1 whereby accounts for the stored buckwheat are carried out.

Table 1

Indicator name	Norm, %
Moisture	14,5
Black besatz	1,0
Grain besatz	1,0
Pest contamination	Is not allowed

1.2. There are restrictive standards for the stored buckwheat set out in the table 2 which is divided into three grades according to its quality.

Table 2

Indicator name	Norm for the grade		
	1st	2nd	3rd
Moisture, %, not above*	19,0	19,0	19,0

Group C12

Core content, %, not less than	71,0	70,0	69,0
Black besatz, %, not above	4,0	8,0	8,0
including:			
mineral mixture	0,2	1,0	1,5
among mineral mixture:			
pebble	Is not allowed	0,5	1,0
corn cockle	1,0	1,0	1,0
spoiling grains	0,2	0,3	0,5
injurious additive	Is not allowed	0,5	0,5
among injurious additive:			
ergot	Is not allowed	0,05	0,05
mountain bluet, sophora alopecuroides, thermopsis lanceolata (per totality)	The same	0,1	0,1
coronilla	*	0,1	0,1
heliotropium dasycarpum	*	Is not allowed	0,1
trichodesma incanum	*	Is not allowed	
hard-separable seeds (Tartary buckwheat, white charlock, rye, wheat, wild buckwheat), %	1,0	1,0	2,0
dead pests (beetles) pcs. in 1 kg, not above	Is not allowed	15	15
Grain besatz, %, not above	3,0	5,0	7,0
including:			
sprouted grains	1,0	1,0	3,0
scoured grains	2,0	3,0	4,0
Pest contamination		Is not allowed, instead of mite contamination that should not be above II degree	

^{*}As agreed by the procurement organization and the supplier, grain moisture and black besatz content in stored buckwheat is allowed above restrictive standards if there is the possibility of bringing the grain to conditions that insure

its safety.

1.3. There are restrictive standards set out in the table 3, for buckwheat supplied for further processing in groats and subdivided into 3 grades depending on the grain quality.

Indicator name	Norm for the grade		
	1st	2nd	3rd
Core content, %, not less than	73,0	71,0	70,0
Moisture, %, not above	14,5	14,5	14,5
Black besatz, %, not above	2,0	2,0	3,0
including:			
mineral mixture	0,2	0,2	0,2
among mineral mixture:			
pebble	Is not allowed	0,1	0,1
injurious additive	The same	0,2	0,2
spoiling grains	0,2	0,3	0,5
hard-separable seeds, %	1,0	1,0	2,0
dead pests (beetles) pcs. in 1 kg, not above	Is not allowed	15	15
Grain besatz, %, not above	2,0	3,0	5,0
including:			
scoured grains	1,5	2,0	3,0
sprouted grains	1,0	1,0	3,0
Pest contamination	Is not allowed	Is not allowed, instead of mite contamination that should not be above I degree	

Note. Supply of the buckwheat having moisture not above 16.0% is allowed to groats mills having driers...