

BPG GRANULAR



B-Gran

$\frac{2,0}{0,5}$

$\frac{5,0}{2,0}$

$\frac{5,0}{0,5}$

$\frac{3,0}{0,5}$

Absorbent made of high-quality granulated bentonite used for moisture absorption and control of unpleasant odors.



Excellent absorbent



Very low dust



Antibacterial



Clumping

www.bentoproduct.ba

www.bentoproduct.ba

www.bentoproduct.ba



BENTOPRODUCT Ltd. Šipovo | Company for the manufacturing and sales of non-metallic mineral products | A: Bulevar vojvode Stepe Stepanovića 181C 78000 Banja Luka, Bosnia and Herzegovina T: + 387 51 225 210 F: + 387 51 225 212 W: www.bentoproduct.ba E: contact@bentoproduct.ba

PRODUCT DESCRIPTION

B-Gran is high-quality granulated bentonite with exceptional properties of moisture absorption and control of unpleasant odors. It is produced of sodium activated bentonite of exceptional purity with high content of the active mineral montmorillonite. B-Gran is most frequently used in production of pet litter and as a desiccant, while it can also be used in any other situation requiring a natural mineral material for absorption of moisture and control of unpleasant odors. The product was made in the form of fine granules in several variants: 0.5-2.0 mm; 2.0-5.0 mm; and 0.5-5.0 mm. The content of dust is very low. B-Gran can also be produced in different granule size upon buyer's request.

APPLICATION

When used as pet litter, it is recommendable to fill the pet toilet box with B-Gran in a layer of minimum 7 cm. When urinating or defecating takes place, granules absorb the liquid very quickly while forming clumps which prevent the liquid and unpleasant odor from further dispersion. The clumps are very firm and can easily be removed with a spatula from toilet box, while leaving the rest of the litter clean. As pet litter, B-Gran shows the following performance:

- It is very efficient in absorbing moisture
- It is very efficient in preventing dispersion of unpleasant odors
- It makes the cleaning of the pets' toilet very easy and simple
- It does not make the pets' fur and claws dirty
- It prevents the growth of bacteria, fungi and parasites
- It is a fully natural material without artificial color or odor
- It provokes no discomfort if swallowed in small quantity.

Production of B-Gran in various granule sizes results in making different types of pet litter depending on the expected effect in its application. Smaller granules absorb liquids quicker and produce more flattish clumps closer to the surface of the litter layer filled in the toilet box.

PRODUCT CHARACTERISTICS

	PARAMETER	UNIT	VALUE
1	Moisture	%	8 - 12
2	Bulk density	kg/l	0,9 - 1,1
3	Granule size	mm	0,5 - 2,0
			2,0 - 5,0
			0,5 - 5,0
4	Water absorption capacity	%	≥300
5	pH value		≤10
6	color		light grey

PACKAGING

B-Gran is packed in 25 kg paper bag (arranged on plastic-wrapped pallet of 1,000 kg) or 1 ton big bag.

SHELF LIFE AND STORAGE

Prior to use, the product is to be kept in its original package in a dry storage room. Shelf life: 3 years.

QUALITY CONTROL

B-Gran meets all requirements prescribed by the EU and it is submitted to regular quality checks in accredited laboratories. BENTOPRODUCT Ltd operates in accordance with ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018.

NOTE: The provided specifications and parameters are not binding for BENTOPRODUCT Ltd. and refer to the results obtained in laboratory conditions with the usual fault tolerance. These tests and obtained results serve primarily to examine the suitability of the product for the given areas of application. No guarantees of the specific characteristics can be derived from the given data and they do not relieve users from the obligation to conduct their own necessary tests. Bentoproduct Ltd does not accept any liability for damages resulting from the inadequate or incorrect application of the product.

