



DECORATIVE COLORED GRAIN BB

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## 1. Identification of the substance and information on the person who put the chemical on the market

### 1.1 Identification of chemicals:

Product name:	DECORATIVE COLORED GRAIN
Product code:	Note: The material codes above are codes without the packaging, safety data sheet is valid for every packaging of the afore listed codes.

### 1.2 Identified ways of using chemicals and methods of use that are not recommended

Purpose, the field of use:	The product is used in the construction industry, plastics, rubber, paint, coatings, paper and agricultural industries
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### 1.3. Details of supplier:

Producer:	Baubuild DOO 32000 Čačak,Bulevar Oslobođenja 13/19 S R B I J A tel: +381 (0)32 824 400 www.baubuild.rs tel: +381 (0)64 840 3220
Responsible person:	Dragiša Radulović tel: +381 (0)64 840 3220; e-mail: office@baubuild.rs

### 1.4. Telephone number for emergencies:

Phone:	-For product information: Telephone number for emergency services: 194 -Accident Information: The National Poison Control Centre: VMA, Crnotravska 17, Beograd: 00381 11 662381; On-call service (24 hours): 00381 11 3608 440
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## 2. identification of danger

### 2.1 Classification of the substance or mixture

Classification in accordance with the Regulation on classification, packaging, labeling and advertising chemicals and certain products in accordance with the Globally Harmonized System (Official Gazette of RS, No. 64/10, 26/11 and 105/13)

Categories of danger	Chemicals are not classified as dangerous.
Classification (EU 1999/45)	
Danger to the environment	Not a particular risk to the environment when the recommendations of the 13th section are followed
	According to the methodology of the Regulations on the classification, packaging, labeling and advertising of certain chemicals and products: The product is NOT CLASSIFIED AS DANGEROUS.

### 2.2 Operating elements labels

**Labelling (EU 1999/45)**

Health Hazards	Environmental Hazards	Physical and chemical hazards
/	/	/

Product has not been credited no one warning code.

S22 Do not breathe dust.

**EU 1272/2008:**

Notice of danger (H-items)	Chemicals according to the criteria for classification (in accordance with the CLP Regulation EU-GHS, no. 1272/2008) chemicals are not classified as dangerous.
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**2.3 Other risks**

No data available
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**3. Composition / information on ingredients****3.2 Mixtures**

Chemical name	Concentration [wt. %]	CAS EINECS EU INDEX	Classification (EU 1999/45)	Classification (Regulation (EC) no. 1272/2008)
Decorative colored grain BB BLACK is a product that does not contain hazardous components.		471-34-1 - -		
<b>Notifications:</b>	Classification of products is made based on the actual content of components. The content of substances is shown as a range of values. In the case of a request of competent authorities we are ready to deliver the exact content of the individual components.			

**4. First aid measures****4.1 Description of first aid measures**

After inhalation:	At the onset of any symptoms get some fresh air.
After contact with skin:	Rise places of contact thoroughly with water and soap.
After contact with eyes:	Rinse eyes with water so that the water reaches all parts of the eye.
After swallowing:	Do not eat. Rinse mouth with water. Do not induce vomiting.

**4.2 Most important symptoms and effects, acute and chronic**

Acute :

After inhalation:	no data
After contact with skin:	no data
After contact with eyes:	no data
After swallowing:	no data
Chronic:	no data

**4.3 Information or leads any emergency medical assistance and special treatment**

no data
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**5. Measures for fire fighting****5.1 Extinguishing agents**

Measures for fire fighting:	Due to the non-combustibility of materials special equipment is not required. The product is not flammable. Close the product containers.
Not recommended extinguishing agents :	Open water jets.

**5.2 Special hazards that may arise from the substance and mixture:**

Hazard:	Not required.
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**5.3 Recommendation for firefighters**

Special protection equipment for firefighters:	There are no special requirements, required equipment depends on the fire.
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**6. Measures in the event of an accident****6.1 Personal precautions, protective equipment and emergency procedures**

Personal protection:	Ensure good ventilation.
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**6.2 Environmental protection measures**

Environmental protection measures:	Prevent discharging into the water, waterways, basements, tanks or drains.
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**6.3 Methods and materials for containment and cleaning up**

Cleaning procedures for disposal:	-
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**6.4 References to other provisions**

Reference to other sections:	Waste Disposal - Chapter 13, the use of personal protective equipment - Chapter 8
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**7. Handling and Storage****7.1 Protective measures for safe handling**

Personal precautions:	The product is not dangerous and does not require special handling. Meet the requirements regarding health and safety. Jumbo bags should be kept closed. When using do not eat or drink.
Instructions for safe handling:	This product is not classified as hazardous. Keep up the good industrial practices regarding personal hygiene. When working to prevent contact with skin and eyes.

**7.2 Suitable and unsuitable conditions for safe storage:**

Storage class:	13: Incombustible solid products
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**7.3 Specific requirements**

Packaging materials	RECOMMENDED: Original packaging manufacturers. INAPPROPRIATE: Do not pour in any other packaging.
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**8. Exposure controls and personal protection****8.1. Control parameters**

The set limit values for exposure of hazardous chemicals in the workplace atmosphere in accordance with the Regulations on measures for safe and healthy work when exposed to chemical substances:

Chemical name	Threshold limit value (mg/m <sup>3</sup> )
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Additional technical measures for supervising the usage of the materials under normal conditions are most likely not prescribed.	
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**8.2 Supervision of exposure:**

Respiratory protection:	Not required.
Skin protection of hands:	Special protection is not needed. For direct contact with the product use protective gloves.
Eye protection:	In the case of direct contact with the product, wear protective glasses.
Skin and body protection:	Wear protective work clothing made of cotton (EN 340) and footwear that covers the whole foot (ISO 10335).

**9. Physical and chemical properties****9.1 Information on basic physical and chemical properties**

Appearance:	Grain cubic structure
Color:	BLACK
Flash point (° C):	not applicable
Volumetric density (g/ml): 787/11	1.43
Bulk density (g/ml) ISO 787/11	1.45
Moisture ISO 787/2 %	≤0,2
Hardness according Mohs:	2,9
CaCO <sub>3</sub> (%)	98
SiO <sub>2</sub> (%)	0,03
Fe <sub>2</sub> O <sub>3</sub> (%)	0,01-0,14
<b>9.2 Other data</b>	
Solubility in water:	
Organic solvents (kg / kg of product, according to EU 1999/13):	0.0000
The share of organic carbon (kg / kg of product):	0.000

**10. Stability and reactivity****10.1 Reaktivnost**

Reactivity:	When used as directed-product is stable.
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**10.2 Chemical stability**

Stability:	The product is stable under normal conditions of handling, storage and use. Keep tightly closed in the original packaging.
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**10.3 The possibility of hazardous reactions:**

Hazardous ingredients:	No data available
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**10.4 Conditions that should be avoided**

Unwanted conditions:	No data available
<b>10.5 incompatible materials</b>	
Incompatibility:	Non-reactive and compatible with most of the usual substances, except for extreme oxidants. Keep in tightly closed original packaging.
<b>10.6 Hazardous decomposition products</b>	
	No data available

## 11. The toxicological data

### 11.1. Information on toxicological effects

#### Acute toxicity, rating acute toxicity:

ORAL	No data available	
DERMAL	No data available	
INHALED	No data available	Method: The method of calculating

#### Acute effects:

##### Irritation:

Skin:	No data.
Eyes:	No data.
Respiratory organs:	No data.

##### Sensibilisation:

Skin:	No data.
Eyes:	No

#### Chronic effects:

The effects to multiple exposure:	No data.
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## 12. Ecotoxicological data

### 12.1 Ecotoxicity

Ecotoxicity - data about the components:	Based on data about the components the product is not classified as dangerous for the environment.
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### 12.2 Stability and degradability

Biodegradability:	No data available.
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### 12.3 The possibility of accumulation in the organism

Bioconcentration:	No data available.
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### 12.4 Mobility in soil

Mobility:	No data available.
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### 12.5 Results of ratings PBT and vPvB

PBT i vPvB:	No data available.
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### 12.6 Other harmful effects

Ecotoxicity - Data about the components:	Based on the classification of components the product is not classified as chemicals, which would have adverse effects in the aquatic environment.
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### 13. Postponement

#### 13.1 Methods of waste disposal

Products:	Dispose of in landfill in accordance with the regulations.
Packaging:	Act according to Law on waste recycling

### 14. Transport data

#### Rail and road transport (RID/ADR):

According to current regulations NOT CLASSIFIED AS DANGEROUS:

#### Transport by sea (IMDG):

According to current regulations NOT CLASSIFIED AS DANGEROUS:

#### Air transport (IATA):

According to current regulations NOT CLASSIFIED AS DANGEROUS:

### 15. Regulatory data

#### 15.1 Regulations / legislation on health, safety and the environment, specific substances and / or mixtures.

This safety data sheet is prepared in accordance with - the REACH regulation, the Law on Chemicals Regulation on the classification, packaging, labeling and advertising of specific products and chemicals.

#### 15.2 Chemical safety rating

Not carried out.

### 16. Other data

#### List of relevant risk phrases (R-phrases) and information about the dangers (H) of section 3:

Product does not contain components, which would require the guidance of R phrases in this section.

The contained data are based on our current level of knowledge and experience and characterize our product as compliant with the requirements related to safety. Use of the product is beyond our control and in the event of improper use or non-compliance with this instruction we are not responsible for the consequences.