

TECHNICAL DATA SHEET	Issue: 1	Version: 3
BK-Stone	RZ-TLP-116	Date: 14.12.2020.

1. PRODUCT AND COMPANY INFORMATION

Commercial product name: BK-Stone

Manufacturer:

Banja Komerc Bekament DOO
 34304 Banja
 Arandelovac
 tel. 034-6777-500
 fax. 034-6777-505
 e-mail: komercijala@bekament.com

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2. DESCRIPTION, FIELD OF APPLICATION

BK-Stone is a transparent, colourless agent, the spread is used for protecting marble, granite, ceramics, stone panels, brick, mosaics, and rock. It increases shine and intensifies the colour of the substrate being painted. It seeps deep into the structure of the rock, protects it, and preserves it. It is resistant to bad weather.

3. COMPOSITION

Chemical composition: Alkyd resin, thinners, aditives.

Hazardous substances: In accordance with the (EC) Regulation No. 1272/2008 on classification, labelling and packaging of substances and mixtures, through which the CLP/GHS classification and labeling system was introduced into law, this product is classified as a hazardous product with the following label: Hazard.

4. TECHNICAL CHARACTERISTICS

Density(SRPS EN ISO 2811-1)	0.80-090 g/cm ³
Viscosity (SRPS EN ISO 2431,Ø4)	10-11 s
Film is dry to the touch	15-20min
Film is completely dry	24 hrs
Indicative consumption	75-100ml/m ²
Packaging	0.75l

5. OTHER CHARACTERISTICS

Shape	Liquid
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RZ-TLP-116

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Color	Colorless, transparent
Odor	Thinner-like
Non-volatile matter content	cca. 75%
VOC*content max g/l :749g/l (max. allowed value A(h): 750g/l)	

6. SURFACE PREPARATION

The basis must be degreased, clean, and dry.

7. PREPARATION AND APPLICATION

The mass needs to be stirred before use. It is applied in 1 to 2 layers. The following layer is to be applied after 2 hours. It is applied using a brush or a spray gun. Optimal working temperature is between 15 and 25 °C and relative humidity below 80%. It is not recommended to work on temperature below 5 °C. Do not work in direct sun, rain, strong wind and humidity higher than 80 %.

8. CLEANING THE TOOLS

All tools needs to be thoroughly washed using nitro thinner immediately after use.

9. HANDLING AND STORAGE

Use skin and eye protective gear. Keep the product away from heat sources and ignition sources. Do not use tools that produce sparks. Drinking, eating, and smoking while handling the chemical is forbidden. When the product is handled in closed spaces, efficient local ventilation must be secured.

The product must be stored in its original packaging at temperatures between +5°C and +25°C, away from heat sources and direct sunlight.

Shelf life: 48 months

10. PERSONAL PROTECTION

Respiratory tract protection: Not needed when the rooms are well aerated

Hands and body protection: Preventative use of protective gloves and work overalls

Eye protection: Safety goggles as a preventative measure

11. REGULATION INFORMATION

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Hazard

Flammable liquids, Category 3 H226
Skin irritation, Category 2 H315
Aspiration hazard, Category 1 H304
Toxic to reproduction, Category 2 H361d
Specific target organ toxicity-JI, Category 3
H336
Specific target organ toxicity-VI, Category 2 H373

Hazard information

H225 Highly flammable liquid and vapor
H315 Causes skin irritation
H361d Suspected of damaging the unborn child
H304 May be fatal if swallowed and enters airways
H336 May cause drowsiness and dizziness
H373 May cause damage to organs through prolonged or repeated exposure

Precautionary statements

P102 Keep out of reach of children
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
No smoking
P260 Do not breathe dust/fume/gas/mist/vapours/spray
P280 Wear protective gloves/protective clothing/eye protection/face protection
P331 Do NOT induce vomiting
P308+P313 IF exposed or concerned: Get medical advice/attention
P501 Storage of the contents/packaging in accordance with national regulations. Additional labeling: **Contains:** toluene

12. ECOTOXICOLOGICAL INFORMATION

No negative health side effects are known when the product is used appropriately. The product must not reach waterways or sewage.

13. STORAGE

In accordance with local/regional/European/national regulations.

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14. NOTE

Banja Komerc Bekament DOO performs product quality checks using its own laboratories. It also regularly tests its products in certified laboratories. The Data Sheet is the product of our knowledge and previous practical experience. The purpose of the Data Sheet is to serve as a recommendation in order to achieve the best possible results. If weather and other conditions are different than those described in our instructions, our instructions need to be taken as general guidelines, without an installation warranty. Banja Komerc Bekament DOO assumes no liability for damages resulting from the improper use or incorrect product selection, as well as for poorly executed work. It is assumed that the contractor has mastered the techniques of installing and use of various products.

Matters written herein bind us in no way.

This document replaces all previous versions. All previous versions, starting with the listed date the document was compiled, are void.

Date: 11.2.2017.

Previous version:Version 1.2: 17.10.2018.

Changed chapters: 4