

TECHNICAL DATA SHEET Issue: 1 Version: 2

BK-WoodPrimer Classic RZ-TLP-109 Date: October 10 2018

## 1. PRODUCT AND COMPANY INFORMATION

Product commercial name: BK-WoodPrimer Classic (white)

#### **Distributor:**

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## 2. DESCRIPTION, FIELD OF APPLICATION

Alkyd-based, used for previously prepared wooden surfaces. May be used as a standalone coating or as a primer for the BK-EmajlClassic.

## 3. COMPOSITION

Chemical composition: Alkyde resin, thinners, pigments, fillers, additives.

**Hazardous substances:** In accordance with the (EC) Regulation No. 1272/2008 on classification, labelling and packaging of substances and mixtures, throuh which the CLP/GHS classification and labeling system: Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics 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)	1.20-1.22g/cm <sup>3</sup>
Viscosity (SRPS EN ISO 2431,ø4)	140-180 s
Fineness of Dispersion	20-30µm
Film is dry to the touch	3-5 hrs
Film is completely dry	24 hrs
Indicative consumption	93-125ml/m <sup>2</sup>
Packaging	0.75l; 3l; 20l

# **5. OTHER CHARACTERISTICS**

Shape	Liquid
Color	White
Odor	Thinner-like

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VOC*(max. VOC A/g: 350g/l)	Total VOC content max. 349g/l
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<sup>\*</sup>Volatile Organic Compound

#### 6. SURFACE PREPARATION

The surface must be degreased, clean, and dry. Any uneven parts on the surface must be filled with putty and mildly sanded before applying the paint. It is enough to matte the old, well-accepted layers by sanding and dusting them well.

## 7. PREPARATION AND APPLICATION

Before use the mass needs to be thoroughly mixed and diluted using the oil-based BK-Classic thinner up to 5% in volume. Apply the paint in two layers. Allow between 12 and 24 hours for the individual coatings to dry. It is applied using a brush, roller, 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 BK-Nitro 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: 36 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 Aspiration hazard, Category 1 H304

Specific target organ toxicity-JI, Category 3 H336

Specific target organ toxicity-VI, Category 1 H372

Hazard to the aquatic environment, chronic 2 H411

### **Hazard information**

H226 Flammable liquid and vapor

H304 May be fatal if swallowed and enters airways.

H336 May induce drowsiness and dizziness

H372 Causes damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

## **Precautionary statements**

P102 Keep out of reach of children.

P210 Keep away from heat source/sparks/open flame/hot surfaces. - No smoking P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312 Call a POISON CENTER/doctor if you feel unwell. P331 Do NOT induce vomiting.

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P273 Call a POISON CENTER/doctor if you feel unwell.

P501 Storage of the contents/ packaging in accordance with national regulations.

Additional labeling:

EUH 066: Multiple short-term exposures might cause the skin to become dry or crack.

Contains: Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%)

## 12. ECOTOXICOLOGICAL INFORMATION

No known negative health side-effects are known when the product is used properly. The product cannot reach waterways or sewage.

## 13. STORAGE

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

#### **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 impressor was a resolved to be stated as a small as for poorly executed work. It is

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.

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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.

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Previous version: Version 1-8.02.2017.

Changed chapters: 6 and 7.