

<b>TECHNICAL DATA SHEET</b>	Issue: 1	Version: 3
<b>BK-LasurGold</b>	<b>RZ-TLP-106</b>	<b>Date: December 8 2020</b>

## 1. PRODUCT AND COMPANY INFORMATION

**Product commercial name:** BK-LasurGold (shades: colorless, pine, wood, walnut, ebony, mahogany, oak, rosewood, chestnut, red, green, white, yellow)

**Distributor:**

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## 2. DESCRIPTION, FIELD OF APPLICATION

Long-life lasure made of alkyd resin, UV-stable pigments, thinners and organic waxes. It is particularly useful in difficult atmospheric conditions (cold-hot oscillations) because the lasure is able to efficiently maintain a hold on the wood without cracking, while the wax content stops the water from seeping into the wood. Therefore, the longevity of wood is prolonged.

## 3. COMPOSITION

Chemical composition: Alkyd resin, photostable pigments, thinners, additives, organic wax  
**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)	0.90-0.94g/cm
Viscosity (SRPS EN ISO 2431,Ø4)	90-100s
Film is dry to the touch	4-6h
Film is completely dry	24 h
Indicative consumption	90-125 ml/m <sup>2</sup>
Packaging	0.75l

## 5. OTHER CHARACTERISTICS

Color and shape: white or coloured liquid

Odor : thinner – like

VOC\* g/l : max 699 (max. allowed VOC A (f) 700 g/l)

\*Volatile Organic Compound

## 6. SURFACE PREPARATION

The wooden surface must be dry, sanded and clean. The level of moisture in conifers must not exceed 15%, while this level is 12% for deciduous trees. Wooden elements exposed to outside influences should be protected from mould and parasites before first painting by applying BK-Protecta. BK-LasurClassic should be used as the base. The surfaces which were already painted over with lasure coatings should be matted by sanding and cleaned from dust before applying BK-Lasur Gold.

## 7. PREPARATION AND APPLICATION

BK-LasurGold is application-ready and needs no diluting. In case it is stored at lower temperatures, it should be heated up to room temperature in order to obtain a mass suitable for application. One coat is sufficient for indoor surfaces, while two coats are needed for outside surfaces. The drying time between layers is 12 to 24 hours.

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 a temperature 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

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.



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 cause drowsiness or 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, hot surfaces, sparks, open flames and other ignition sources.  
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.  
P273 Avoid release to the environment.  
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 must not 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 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: February 8 2017

Previous version: Version 1.2-16.10.2018.

Changed chapters: 4