

## 1. PRODUCT AND COMPANY INFORMATION

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

**Producer:**

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## 2. DESCRIPTION, FIELD OF APPLICATION

Thin, transparent lasure used for protection of wood in the internal and external environment (windows, doors, fences, wood plank walls and ceilings). Protects the wood from water and atmospheric factors; gives it desired aesthetic characteristics.

## 3. COMPOSITION

Chemical composition: Alkyd resin, photostable pigments, thinners, and additives

**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)	0.84-0.86g/cm <sup>3</sup>
Viscosity (SRPS EN ISO 2431,Ø4)	14-16 s
Film is dry to the touch	4-6hrs
Film is completely dry	24 hrs
Indicative consumption	90-120 ml/m <sup>2</sup>
Packaging	0.75l

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## 5. OTHER CHARACTERISTICS

\*Volatile Organic Compound

Shape and color	White or coloured liquid
Odor	Thinner-like
VOC* g/l: max. 677 g/l ( max. allowed VOC A (d̄): 700 g/l)	

## 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. The surfaces which were already painted over should be matted by sanding and cleaned from dust before applying BK-Lasur Classic.

## 7. PREPARATION AND APPLICATION

Shake well before use. It is applied using a brush in the internal environments in 1 or 2 layers. When it comes to outside use, 2 to 3 layers are applied. Reapply once again after 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 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

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## 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  
Carcinogenicity, category 1B, H350  
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 cause death if swallowed and if it reaches the respiratory tract  
H336 May induce drowsiness and dizziness  
H350 It can lead to cancer  
H372 Leads to organ damage (central nervous system) due to long-term or multiple shortterm exposures (inhalation)  
H411 Toxic to aquatic life with long-lasting consequences

### **Precautionary statements**

P101 If medical advice is needed, take the product packaging or label with you.  
P102 Keep out of reach of children.  
P210 Keep away from heat source/ sparks/ open flame/ hot surfaces. - No smoking  
P264 Wash thoroughly after handling.  
P280 Wear protective gloves/face protection/protective clothing/respiratory protection/protective footwear.  
P304+P340 IF INHALED: Bring out the injured person into fresh air and make sure the person is placed in a resting position which does not obstruct breathing.  
P370+P378 In case of fire, use a fire extinguisher.  
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.  
EUH208: Contains butanone oxime, cobalt bis(2-ethylhexanoate), phthalic anhydride.  
May cause an allergic reaction.

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EUH211: Attention! When spraying, droplets can be created that are dangerous to inhale. Do not inhale solid particles or fine droplets from the spray.

**Contains:** Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclic, aromatic (2-25%); aromatic hydrocarbons, C9-C12, benzene distillation; titanium dioxide (aerodynamic diameter  $\leq 10 \mu\text{m}$ ); 2-butanone oxime.

Allowed for professional use only.

## 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.

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