

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Product name: **Belinka Exterior primer**

1.1.1 Technical description: Primer for wood

1.2 Supplier:

belinka belles, d.o.o.

Ljubljana, Zasavska cesta 95

1231 Ljubljana - Črnuče

Slovenia

Phone: +386 1 5886 299

Fax: +386 1 5886 303

e-mail: belles@belinka.si

<http://www.belinka.com/>

1.1.3 Information about MSDS: marta.podobnik@belinka.si

1.3 Emergency telephone: National Chemical Emergency Centre.

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture: no danger.

2.2. Label elements:

Pictograms: -

Phrases:

EUH208 Contains 1,2-benzizotiazol-3(2H)-on and reac. mix 5-kloro-2-metil-4-izotiazolin-3-on [EC: 247-500-7] in 2-metil-2H-izotiazol-3-on [EC: 220-239-6] (3:1). May produce an allergic reaction.

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

2.3. Other hazards: None identified.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixture:

Hazardous Components:

Chemical name	% wt.	CAS no. EINECS no.	Classification	H sentences
2-(2-etoksietoksi)etanol	<2,5	111-90-0 203-919-7	Eye Irrit. 2	H319
1,2-benzizotiazol-3(2H)-on	<0,05	2634-33-5 220-120-9	Acute Tox. 4 Skin Irrit. 2 Eye Dam. 1 Skin Sens. 1 Aquatic Acute 1	H302 H315 H318 H317 H400

Reakcijska zmes: 5-kloro-2-metil-4- izotiazolin-3-on [EC: 247-500-7] in 2-metil-2H-izotiazol-3-on [EC: 220-239-6] (3:1).	<0,0015	55965-84-9 -	Acute Tox. 3 Acute Tox. 3 Acute Tox. 3 Skin Corr. 1B Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H331 H311 H301 H314 H317 H400 H410
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4. FIRST-AID MEASURES

4.1. Description of first aid measures:

Inhalation:	Remove patient to fresh air.
Skin Contact:	Wash skin with water. If symptoms develop, obtain medical attention.
Eye Contact:	Rinse eyes thoroughly with plenty of water, holding the eyelids apart for at least 15 minutes. Obtain medical attention if ill effects occur.
Ingestion:	Wash out mouth with water. Obtain medical attention if ill effects occur.

4.2. Most important symptoms and effects, both acute and delayed: See section 11.

4.3. Indication of any immediate medical attention and special treatment needed: No data available.

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media: Not classed as flammable. In the case of fire can dry rest begin to burn. Use foam, CO₂, dry powder or water spray.
Water may be used to cool closed containers to prevent pressure build-up.

5.2. Special hazards arising from the substance or mixture: The vapour is heavier than air, spreads along the ground and distant ignition is possible.
Hazard combustion gases: CO, CO₂, NO_x.

5.3. Advice for firefighters: Recommend wearing self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures: Avoid contact with skin and eyes.

6.2. Environmental precautions: Prevent entry into sewers and waterways.

6.3. Methods and material for containment and cleaning up: Absorb spillages in sand, earth or any suitable absorbent material. Transfer to a labelled, sealable container for safe disposal.

6.4. Reference to other sections: See sections 8 and 13 for additional information.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling: Do not get in eyes. Do not take internally. Do not eat, drink or smoke at the workplace. Wash thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities: Keep containers closed when not in use.
Store between 5 °C and 40 °C. Keep away from frost.
Storage class (VCI): 12.

7.3. Specific end use(s): Paint.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters: none.

8.2. Exposure controls: Use local exhaust ventilation.

Personal protection: Wash hands with soap and water. Remove and wash contaminated clothing before re-use. Avoid prolonged or repeated contact with skin.

Respiratory protection: Not necessary.

Hand protection: Safety gloves (PVC, Neoprene).

Skin protection: Safety wear.

Eye protection: Safety glasses recommend.

9. PHYSICAL AND CHEMICAL PROPERTIES;

9.1. Information on basic physical and chemical properties

Appearance: viscose liquid, white colours, odour on acryl.

Boiling Point:	100 °C
Relative density (H ₂ O=1):	1.2
Solubility in water:	Miscible in water
Vapour pressure:	No data
pH:	8.0 - 9.0
Viscosity (R 4, 20 °C)	50 – 100 s
Volatile:	cca 54 %

9.2. Other information: No data.

10. STABILITY AND REACTIVITY

10.1. Reactivity: No data available.

10.2. Chemical stability: Stable under normal conditions of use.

10.3. Possibility of hazardous reactions: No data available.

10.4. Conditions to avoid: Temperatures below 5 °C and very high temperatures.

10.5. Incompatible materials: Strong oxidising agents.

10.6. Hazardous decomposition products: No data available.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Acute oral toxicity: No data available for product.

Serious eye damage/irritation: Direct contact with the eyes can cause irritation.

Respiratory or skin sensitisation: Potential dermal allergic reaction to certain ingredients.

Germ cell mutagenicity: There is no information about such reactions.

Carcinogenicity: There is no information about such reactions.

Reproductive toxicity: There is no information about such reactions.

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STOT-single exposure: There is no information about such reactions.

STOT-repeated exposure: There is no information about such reactions.

12. ECOLOGICAL INFORMATION

12.1. Toxicity:

Acute Toxicity: No data available.

12.2. Persistence and degradability: No data available.

12.3. Bioaccumulative potential: No data available.

12.4. Mobility in soil: Not determined.

12.5. Results of PBT and vPvB assessment: No data available.

12.6. Other adverse effects: None known.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product:

In accordance with current regulations this product may be taken to a waste disposal site. Consult with the state operator and/or responsible authority. EU classification number: 20 01 28.

Unclean packaging:

Contaminated packaging should be emptied as much as possible and, after appropriate cleansing, may be taken for recycling. EU classification: 15 01 04

14. TRANSPORT INFORMATION

	ADR/RID	IMDG	IATA
14.1. UN number	-	-	-
14.2. UN proper shipping name	-	-	-
14.3. Transport hazard class(es)	-	-	-
14.4. Packing group	-	-	-
14.5. Environmental hazards	-	-	-
14.6. Special precautions for users	-	-	-
14.7. Transport in bulk according to Annex II of Marpol 73/78 and the IBC code	-	-	-

15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture:

1. Directive 1999/45/ES with all amendments
2. Directive 67/548/EGS with all amendments
3. Regulation (ES) 1907/2006 (REACH)
4. Regulation (ES) 1272/2008 (CLP)
5. Regulation (ES) 790/2009 (I Atp. CLP)

6. Regulation (ES) 453/2010

15.2. Chemical safety assessment: No chemical safety assessment has been carried out.

VOC Content:

max 75 g/l

Product Subcategory e: Interior/exterior trim varnishes and woodstains, including opaque woodstains.

Max VOC content limit (Dir. 2004/42/EC): 130 g/l (2010).

16. OTHER INFORMATION

This Information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application.

Changes to the sheet were made in Section: -

Full text of the H-phrases given in Section 3:

H302 Harmful if swallowed.

H301 Toxic if swallowed.

H311 Toxic in contact with skin.

H331 Toxic if inhaled.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H400 Very toxic to aquatic life..

H410 Very toxic to aquatic life with long lasting effects.