

# VeZLar (MetalSafe B-300)

Anti-corrosion and waterproofing protection for metals

## SECTION 1: Identification of the product and information about the manufacturer or supplier

1.1. Trade brand: «Liquid Rubber Belarus®».	
1.2. Material: VeZLar (MetalSafe B-300)	Individual entrepreneur
1.3. Application: anti-corrosion protection and waterproofing for metals	Dubrovin Eduard Maksimovich
1.4. Details about the supplier of the safety sheet	210015 The Republic of Belarus, Vitebsk city, Budennogo Str., 11

## SECTION 2: Hazard (hazards) identification

2.1. **Not classified** in accordance with Directive (EU) No. 1272/2008 and the information on hazard classification of chemicals based on the GHS.  
The product does not contain harmful and flammable substances such as alcohol and petrol, as well as flammable solvents. The product complies with 2.1.3.1338-03 GN, GN 2.2.5.1313-03.

## SECTION 3: Composition (Information on Ingredients)

- 3.1. Type the product: Emulsion  
3.2. Water emulsion of oil hydrocarbons (emulsified bitumen modified with polymers).

Name	Registration № CAS	Weight composition in %
Bitumen grade 50/70	8052-42-4	47-49
Softened water	7732-18-5	28-30
Anionogen surface-active substance	Not registered	1-1,3
Synthetic rubber	9010-98-4	20-22

## SECTION 4: First aid measures

4.1. General recommendations:	Immediately take off all contaminated clothing.
4.2. In case of skin contact	Immediately rinse with a big amount of water and soap. In case of skin reactions, consult a physician.
4.3. In case of eye contact	Rinse eyes with cool water, holding them open for a long period of time (at least 10 minutes). Consult an ophthalmologist.
4.4. In case of swallowing	Do NOT induce vomiting. Medical help is required.
4.5. Therapy measures	No information

## SECTION 5: Fire and explosion safety measures

5.1. Fire extinguishing means	The material itself does not get inflamed
5.2. Fire extinguishing means	It is possible to use water; synthetic foam, powder-hardener for fire suppression
5.3. Special consequences following inflammation of the product	The product is not subject to inflammation; in case it gets into the fire area there may be a thick, acrid smoke
5.4. Recommendations for fire suppression	Firefighters are to have self-contained breathing devices. Prevent penetration of water which was used during fire suppression into the ground water, soil and water bodies.

**SECTION 6: Measures to prevent and eliminate accidents and emergencies and their consequences**

The material is not harmful for the environment

**SECTION 7: Rules for material storage and handling during loading and unloading operations**

.1. During the work it is necessary to follow standard preventative measures related to work with construction materials

7.2. Warehousing and storage conditions

Store in a dry, well-ventilated place, away from the sources of heat, open flame.  
It is prohibited to place pallets with the buckets in 2 levels.  
The storage temperature is not lower than + 5 ° C

**SECTION 8: Exposure control and personal protective equipment**

8.1 Control parameters

According to Directive 2006/121 / EU maximum allowable values at the working place are not required to be specified.

8.2. Hand protection: Protective gloves

8.3. Eye protection: Splash goggles

8.4. Skin protection: it is preferable to work in a special costume.

8.5. Other protection means: during the work with the material, avoid smoking and eating. Avoid contact with eyes. Thoroughly wash the hands following the work with the materials

**SECTION 9: Physical and chemical properties**

9.1. Condition	Liquid
9.2. Color	From brown to black
9.3. Odor:	Odorless
9.4 Specific gravity	1030gr / dm <sup>3</sup> ± 0,5%
9.5. Solubility	Soluble in water
9.6. pH	12-13
9.7. Boiling point	> 100 ° C

**SECTION 10: Stability and reactive capability**

10.1. Reactive capability	This information is absent.
10.2. Chemical resistance	Chemically resistant
10.3. Hazardous decomposition	Absent
10.4. Incompatibility	This information is absent.
10.5. Possibility of hazardous reactions	There are no in case of proper storage and usage.
10.6 Conditions to avoid	This information is absent.

**SECTION 11: Information on toxicity**

11.1. Acute toxicity	Cases of toxicity of the product are unknown. In any case, it is recommended to use the product in accordance with the rules of industrial hygiene.
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**SECTION 12: Information related to environmental impact**

The product is environmentally friendly. It should be used in accordance with safety standards.

**SECTION 13: recommendations for waste disposal (removal of residues)**

Waste treatment is to be done in accordance with the international and national legislation  
Waste disposal in the Republic of Belarus is carried out in accordance with the Decree of the President of the Republic of Belarus as of July 11, 2012 N 313

In the Russian Federation disposal is done in accordance with SanPIN 2.1.7.1322-03.

During waste disposal by European countries it is necessary to use corresponding EWC codes.

Packaging is to be exposed for recycling in accordance with the requirements of the national legislation and ecological rules.

Do not dispose into effluent waters.

**SECTION 14: Transport information (transportation)**

Transportation is possible by any transportation means. The product complies with all transport directives on transportation of safe substances that are currently in force. On the roads (ADR.), railway (RID), sea transportation (IMDG), air transport  
ADR / RID ADN IATA IMDG

14.1 UN number	Safe cargo
14.2 Proper shipping name	Safe cargo
14.3 Hazard category during transportation	Safe cargo
14.4 Packaging group	Safe cargo
14.5 Ecological hazards	Safe cargo
14.6 Special precautions for usage	
See. Sections 6-8.	Safe cargo
Additional information	Do not allow heating of more than 40 ° C. Avoid temperature exposure of lower than 5 ° C. Keep away from food products
14.7 Transportation of bulk cargoes in accordance with Attachment II of MARPOL 73/789 and IBC Code	Not applicable

**SECTION 15: Information on the national and international legislation**

Not applicable

Components of this substance/ mixture have not been subject to Chemical Safety Assessment

**SECTION 16: Additional information**

The information given in the present Certificate are based on the level of knowledge, information and as-sumptions that we have at the moment of its publication. The purpose of these data is to give guidance to the user related to such aspects as safe handling of the product, its usage, recycling, storage, transportation and disposal and in any case is not a guarantee of its key properties or its safety passport. The given information relates only to the above specified material and may not be referred to it in case of its combination with other materials, unless otherwise specified in the text.