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 HYDROZOL® SEALING TAPE  
 28.07.2014  
 30.07.2018  
 Regulation (EU) 2015/830

# HYDROZOL® SEALING TAPE

## WATERPROOFING SEALING TAPE

waterproofing tape for elastic waterproof sealing  
of joining, expansion, angular and other active joints

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Product  
 Trade name : HYDROZOL® SEALING TAPE

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

HYDROZOL® SEALING TAPE is elastic waterproofing sealing tape made of woven polyester with a thermoplastic elastomer coating. Waterproofing tape for elastic and waterproof sealing under ceramic lining of joining, expansion, angular and other active joints.

##### 1.2.2. Uses advised against

No additional information available than those specified in the technical documents and the label of the product.

#### 1.3. Details of the supplier of the safety data sheet

MARISAN & Kolev Ltd.  
 East Industrial Zone  
 15, Kalna Dere Str.  
 7009, Ruse, Bulgaria

Tel.: +359-82-519721

e-mail: [office@marisanbg.com](mailto:office@marisanbg.com) – <http://www.marisanbg.com/bg>

#### 1.4. Emergency telephone number

Tel.: 112

Country	Organization/company	Address	Emergency telephone number
Bulgaria	National Toxicology Center Hospital for Active Medical Treatment and Emergency Medicine "N.I. Pirogov"	21 Gen. „Edward I. Totleben“ Blvd. 1606 Sofia	+359 2 9154 233

## 2. HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or the mixture – mixture:

#### 2.1.1. Classification in according to Regulation № 1272/2008 (CLP)

The product is not classified as hazardous.

#### 2.1.2. Adverse physicochemical, human health and environmental effects

According to our knowledge, this product does not present a special risk, provided the general rules for industrial hygiene and safety equipment are observed.

### 2.2. Label elements

#### Labeling in accordance with Regulation (EU) 1272/2008 (CLP)

Not applicable labeling

### 2.3. Other hazards

No additional information available

Results from PBT or vPvB hazards:

- PBT – the mixture is not tested
- vPvB – the mixture is not tested

## 3. Composition / Information on ingredients

### 3.1. Substances - not applicable

### 3.2. Mixture

According to our knowledge, this product does not present a special risk, provided the general rules for industrial hygiene and safety equipment are observed.

Full text of H-phrases: see Section 16.

## 4. First aid measures

### 4.1. Description of first aid measures

#### First aid by inhalation:

Unusual exposure. Remove the person to fresh air and keep comfortable for breathing.

#### First aid by skin contact:

Wash skin with plenty of water. No adverse impacts on this way of action are expected.  
If skin irritation or rash occurs: Get medical advice/attention.

#### First aid by eye contact:

Unusual exposure. No adverse impacts on this way of action are expected.  
After removing the contact lenses, rinse the eyes with plenty of water for 15 minutes by lifting the eyelids. If complaints continues seek medical help.

#### First aid after ingestion:

Unusual exposure. If you feel unwell, call a toxicology center or doctor.

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#### **4.2. Most important symptoms and effects, both acute and delayed**

There are no known cases of health damage caused by the product. However, good manufacturing and hygiene practice are recommended.

#### **4.3. Indication of any immediate medical attention and special treatment needed**

No additional information available.

### **5. Firefighting measures**

#### **5.1. Extinguishing media**

##### **Suitable extinguishing agents:**

Water spray, foam, carbon dioxide, dry powders

##### **Unsuitable extinguishing agents for security reasons:**

Water stream

#### **5.2. Special hazards arising from the substance or mixture**

Hazardous decomposition products in case of fire: It is possible to release toxic fumes - carbon monoxide (CO), carbon dioxide (CO<sub>2</sub>), smoke, nitrogen oxides.

#### **5.3. Advices for firefighters**

##### **Protection during firefighting:**

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. It is advisable to cool the non-flammable packaging with water and /or move it to a safe place.

#### **5.4. More information:**

Fire residues and contaminated fire extinguishing water must be removed in accordance with local regulations.

### **6. Accidental release measures**

#### **6.1. Personal precautions, protective equipment and emergency procedures:**

##### **6.1.1. For non-emergency personnel**

Performs the instructions of the emergency responder staff responsible for emergencies according to the disaster and accident evacuation plan.

##### **6.1.2. For emergency responders**

Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### **6.2. Precautions for environmental protection:**

No special measures are necessary.

#### **6.3. Methods and materials for containment and cleaning up:**

##### **Cleaning methods:**

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No special measures are necessary. The product should be collected mechanically.

#### **Other information:**

The material or solid residues should be disposed of at the designated location.

### **7. Handling and storage**

#### **7.1. Precautions for safe handling**

##### **Precautions for safe handling:**

No special precautions are required for safe handling.

##### **Hygiene measures:**

Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### **7.2. Conditions for safe storage, including any incompatibilities:**

##### **Conditions for storage:**

Store in tightly sealed original packaging in temperatures between +5°C and + 30°C in dry place.

#### **7.3. Specific and end-use(s)**

The product has no other uses than those specified on the label and product data sheet.

### **8. Exposure controls/personal protection**

#### **8.1. Control parameters**

The product is not classified as hazardous according to Regulation (EC) 1272/2008 on classification, packaging, labeling of hazardous chemical substances and mixtures and does not contain relevant quantities of workplace related substances and exposure limit values.

#### **8.2. Exposure control**

##### **Appropriate technical control:**

Ensure good ventilation in the workplace.

##### **Hand protection:**

Recommended - protective gloves. After washing hands, the lost oiliness of the skin can be restored using fat-containing cream.

##### **Eye protection:**

Recommended - When removing dust use dust goggles type 2A5 in accordance with EN 166.

##### **Skin and body protection:**

Wear suitable protective clothing.

##### **Respiratory protection:**

No special protection is required. Normal / natural ventilation is sufficient.  
If dust appears, respirator P1 can be used in accordance with EN 149.

##### **Environmental exposure control**

The product is not classified as hazardous for the environment.

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## 9. Physical and chemical properties

### 9.1. Information about the physical and chemical properties:

Appearance	flexible sealing tape
Color:	in accordance with the product labeling
Odor:	none
pH:	Not applicable
Freezing point:	Not applicable
Interval / Temperature of melting:	Not applicable
Interval / Temperature of boiling:	Not applicable
Flash point:	Not applicable
Auto ignition point:	The product is not self-igniting
Temperature of inflammability and explosion:	There is no hazard of explosion
Lower limit:	-
Upper limit:	-
Relative density:	31,4 g/m
Bulk density:	Not applicable
Solubility:	Not applicable
Mixing with water:	In the form in which it is sold, it is not miscible with water.

## 10. Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions of work and storage.

### 10.3. Possibility of hazardous reactions

No hazardous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid temperatures above 30°C when stored.

### 10.5. Incompatible materials

No additional information available.

### 10.6. Hazardous products of decomposition

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. Toxicological information

### 11.1. Information on toxicological effects

#### **Acute toxicity**

Based on the available data, the classification criteria are not met.

#### **Skin corrosion/irritation**

Based on the available data, the classification criteria are not met.

#### **Serious eye damage / irritation**

Based on the available data, the classification criteria are not met.

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**Respiratory or skin sensitisation**

Based on the available data, the classification criteria are not met.

**Germ cell mutagenicity**

Based on the available data, the classification criteria are not met.

**Carcinogenicity**

Based on the available data, the classification criteria are not met.

**Reproductive toxicity**

Based on the available data, the classification criteria are not met.

**STOT- specific target organ toxicity (single exposure)**

Based on the available data, the classification criteria are not met.

**STOT- specific target organ toxicity (repeated exposure)**

Based on the available data, the classification criteria are not met.

**Aspiration hazard**

Based on the available data, the classification criteria are not met.

**12. Ecological information****12.1. Toxicity**

According to the current level of knowledge, negative environmental effects should not be expected and is not considered harmful to aquatic organisms and does not cause long-term adverse effects on the environment.

**12.2. Persistence and degradability**

Based on the available data on elimination/degradation and bioaccumulation potential, it is unlikely that environmental damage will be expected in the long term. There is no data on the behavior of the material for degradation and elimination.

**12.3. Bioaccumulative potential**

The product has no bioaccumulative potential. No accumulation in organisms is expected.

**12.4. Mobility in soil**

**Soil:** No additional information available.  
**Water:** No additional information available.  
**Air:** No additional information available.

**12.5. Results of PBT and vPvB assessment**

The product does not meet the criteria for PBT (persistent/bioaccumulative /toxic) and vPvB (very persistent /very bioaccumulative).

**12.6. Other adverse effects**

The product does not contain substances that are listed in Regulation (EC) 1005/2009 for substances that degrade the ozone layer.

**13. Disposal considerations****13.1. Waste treatment methods**

Product remnants should be discarded in accordance with the instructions for sorting a licensed waste

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company. Procedures for elimination and destruction must comply with all local, national and international laws and regulations.

Classification of waste according to European legislation: 16.01.19 plastic

### **13.2. Packaging wastes:**

Fully emptied packaging can be used over for recycling. Contact the manufacturer about recycling.  
 Classification of waste according to European legislation: 15.01.01 paper and cardboard packaging

## **14. Transport information**

In accordance with ADR/RID/IMDG/IATA/AND

### **14.1. UN Number**

UN Number (ADR)	Not applicable
UN Number (IMDG)	Not applicable
UN - № (IATA)	Not applicable
UN Number (AND)	Not applicable
UN Number (RID)	Not applicable

### **14.2. UN proper shipping name**

Proper Shipping Name (ADR)	Not applicable
Proper Shipping Name (IMDG)	Not applicable
Proper Shipping Name (IATA)	Not applicable
Proper Shipping Name (ADN)	Not applicable
Proper Shipping Name (RID)	Not applicable

### **14.3. Transport hazard class (es)**

Transport hazard class (es) (ADR)	Not applicable
Transport hazard class (es) (IMDG)	Not applicable
Transport hazard class (es) (IATA)	Not applicable
Transport hazard class (es) (ADN)	Not applicable
Transport hazard class (es) (RID)	Not applicable

### **14.4. Packing group (ADR)**

Packing group (ADR)	Not applicable
Packing group (IMDG)	Not applicable
Packing group (IATA)	Not applicable
Packing group (ADN)	Not applicable
Packing group (RID)	Not applicable

### **14.5. Environmental hazards**

Hazardous for the environment	No available
Marine pollutant	No available
Other information	No available

### **14.6. Special precautions for users**

<b>Overland transport (ADR)</b>	Not applicable
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**Transport by sea (IMDG)**

Not applicable

**Air transport (IATA)**

Not applicable

**Inland waterway transport (ADN)**

Not applicable

**Rail transport (RID)**

Not applicable

## 15. Regulatory information

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

- The product does not contain substances from the REACH Candidate List
- Labeling according to Regulation (EC) No 1272/2008 [CLP]
- Classification according to Regulation (EC) No 1272/2008 [CLP]
- The product does not contain ozone depleting substances according to Regulation (EC) 1005/2009.
- Protection against the harmful impact of chemical substances and preparations act
- Regulation on the procedure and method of classification, packaging and labeling of chemical substances and mixtures
- Regulation No 13 on the protection of workers from the risks related to exposure to chemical agents at work

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the product.

## 16. Other Information

No other information available.

The EU SDS (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product only for health, safety and environmental purposes. Therefore, it should not be construed as a guarantee of the properties of the product.*

The data in this Safety Data Sheet are based on the current state of our knowledge and satisfy the national legislation and the legislation of the EU. The specific conditions of work of the relevant user, however, are beyond our knowledge and control. The user shall be obligated under his own responsibility to conform to the relevant existing legal norms and provisions. The data in this Safety Data Sheet describe the requirements for security and do not constitute any guarantee for the properties of the product.