



SAFETY INFORMATION SHEET

Voluntary product information following the Safety Data Sheet format

Butyl Based Waterproofing Tape

Material number 28753

Revision date: 8/8/2016

Version: 2

Language: en-US

Date of print: 11/22/2017

Page: 1 of 6

1. Product and company identification

Product identifier

Trade name: Butyl Based Waterproofing Tape

Relevant identified uses of the substance or mixture and uses advised against

General use: Sealant tape, with imprint or without imprint (Article)
Reserved for industrial and professional use.
Hints: Process product only cold, never heat up.

Details of the supplier of the safety data sheet

Bostik Kimya San. Ve Tic. A.Ş.

Mecidiyeköy Mah. Oğuz Sok. Rönesans Biz Plaza No:4A/7 Zemin Kat 34381 Şişli, İstanbul

Tel: +90 212 942 98 00

Fax: +90 212 356 71 02

Emergency phone number

Telephone: +90 212 942 98 00 (Only available during office hours.)

2. Hazards identification

Emergency overview

Appearance: Form: solid (sealant tape)
Color: gray
Odor: characteristic
Classification: This material is classified as not hazardous.

Regulatory status

This material is not considered hazardous by the U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200) and SIMDUT in Canada.

Hazards not otherwise classified

Danger of slipping because of loose sheets.
Processing, e.g. by cutting, sawing or grinding, can produce particles and dust. Dust contact with the eyes can lead to mechanical irritation. Inhalation of dust may cause irritation of the respiratory system.
see section 11: Toxicological information

3. Composition / Information on ingredients

Chemical characterization: Sealing agent on the basis of Butyl caoutchouc (butyl rubber) and polypropylene

4. First aid measures

In case of inhalation: In case of inhalation of decomposition products, affected person should be moved into fresh air and kept still. In case of respiratory difficulties seek medical attention.



SAFETY INFORMATION SHEET

Voluntary product information following the Safety Data Sheet format

Butyl Based Waterproofing Tape

Material number 28753

Revision date: 8/8/2016

Version: 2

Language: en-US

Date of print: 11/22/2017

Page: 2 of 6

- Following skin contact: Remove residues with soap and water. In case of skin reactions, consult a physician. After contact with molten product, cool skin area rapidly with cold water. Continue cooling process during transport.
- After eye contact: Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.
- After swallowing: Not a probable route of exposure
In the case of the formation of dust: Rinse mouth. Seek medical treatment in case of troubles.

Most important symptoms/effects, acute and delayed

No adverse effects known to this day, when properly handled. Processing, e.g. by cutting, sawing or grinding, can produce particles and dust. Dust contact with the eyes can lead to mechanical irritation. Inhalation of dust may cause irritation of the respiratory system.

Information to physician

Treat symptomatically.

5. Fire fighting measures

Flash point/flash point range:

not applicable

Auto-ignition temperature: > 572 °F

Suitable extinguishing media:

water fog, foam, dry extinguishing powder, carbon dioxide.

Extinguishing media which must not be used for safety reasons:

Full water jet

Specific hazards arising from the chemical

This material is combustible, but will not ignite readily. In case of fire may be liberated: Smoke, carbon black, carbon monoxide and carbon dioxide.

Protective equipment and precautions for firefighters:

Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing.

Additional information:

Cool exposed containers with water spray.
Do not allow fire water to penetrate into surface or ground water.

6. Accidental release measures

Personal precautions:

Avoid generation of dust. Avoid inhalation and contact with skin and eyes. Wear appropriate protective equipment. Keep unprotected people away. Ensure adequate ventilation, especially in confined areas.

Environmental precautions:

Do not allow to enter into ground-water, surface water or drains.

Methods for clean-up:

Take up mechanically, placing in appropriate containers for disposal.

7. Handling and storage

Handling

Advices on safe handling: To avoid thermal decomposition, do not overheat.

At processing: Provide adequate ventilation, and local exhaust as needed. Avoid the formation of aerosol/vapors. Avoid generation of dust. Avoid inhalation and contact with skin and eyes. Wear appropriate protective equipment. Keep unprotected people away. When using do not eat, drink or smoke.



SAFETY INFORMATION SHEET

Voluntary product information following the Safety Data Sheet format

Butyl Based Waterproofing Tape

Material number 28753

Revision date: 8/8/2016

Version: 2

Language: en-US

Date of print: 11/22/2017

Page: 3 of 6

Storage

Requirements for storerooms and containers:

Store in a cool dry place. Do not freeze.

Hints on joint storage:

Do not store together with combustible or self-igniting materials or any highly flammable solids.

8. Exposure controls / personal protection

Exposure guidelines

Occupational exposure limit values:

Type	Limit value
USA: ACGIH: TWA	10 mg/m ³ Dust limit value, indicativ; inhalable fraction
USA: ACGIH: TWA	3 mg/m ³ Dust limit value, indicativ; respirable fraction
USA: OSHA: TWA	15 mg/m ³ Dust limit value inhalable fraction
USA: OSHA: TWA	5 mg/m ³ Dust limit value respirable fraction

Engineering controls

Provide good ventilation and/or an exhaust system in the work area.

In the case of the formation of dust: Use local exhaust.

See also information in chapter 7, section storage.

Personal protection equipment (PPE)

Eye/face protection At processing (recommended): Safety glasses in accordance with OSHA 29 CFR: 1910.133 or ANSI Z87.1-2010.

Skin protection Wear suitable protective gloves when processing larger quantities. Protective gloves against mechanical risks according to EN 388.

Respiratory protection: Respiratory protection is not necessary if room is well ventilated.

At processing:

Use breathing apparatus if a considerable amount of dust is produced. The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.

General hygiene considerations:

To avoid thermal decomposition, do not overheat. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after work. When using do not eat, drink or smoke.

At processing:

Avoid contact with skin, eyes, and clothing. Do not breathe vapors. Do not breathe dust.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance: Form: solid (sealant tape)

Color: gray

Odor: characteristic

Odor threshold: No data available

pH value: No data available



SAFETY INFORMATION SHEET

Voluntary product information following the Safety Data Sheet format

Revision date: 8/8/2016
Version: 2
Language: en-US
Date of print: 11/22/2017

Butyl Based Waterproofing Tape

Material number 28753

Page: 4 of 6

Melting point/freezing point:	(polypropylene): 160 °C, melting point (Butyl caoutchouc (butyl rubber)): 212 - 248 °F
Initial boiling point and boiling range:	No data available
Flash point/flash point range:	not applicable
Evaporation rate:	No data available
Flammability:	No data available
Explosion limits:	No data available
Vapor pressure:	No data available
Vapor density:	No data available
Density:	1.2 g/cm ³
Water solubility:	insoluble
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	> 572 °F
Thermal decomposition:	No data available
Explosive properties:	Product is not explosive. Decomposition products include explosive.

10. Stability and reactivity

Reactivity:	refer to 10.3
Chemical stability:	Product is stable under normal storage conditions.
Possibility of hazardous reactions	No hazardous reaction when handled and stored according to provisions.
Conditions to avoid:	Protect from frost, heat and sunlight.
Incompatible materials:	strong oxidizing agents and solvents
Hazardous decomposition products:	If heated to decomposition product may emit: Smoke, carbon monoxide and carbon dioxide.
Thermal decomposition:	No data available

11. Toxicological information

Toxicological tests

Toxicological effects:

- Acute toxicity (oral): Based on available data, the classification criteria are not met.
- Acute toxicity (dermal): Based on available data, the classification criteria are not met.
- Acute toxicity (inhalative): Based on available data, the classification criteria are not met.
- Skin corrosion/irritation: Based on available data, the classification criteria are not met.
- Eye damage/irritation: Based on available data, the classification criteria are not met.
- Sensitisation to the respiratory tract: Based on available data, the classification criteria are not met.
- Skin sensitisation: Based on available data, the classification criteria are not met.
- Germ cell mutagenicity/Genotoxicity: Based on available data, the classification criteria are not met.
- Carcinogenicity: Based on available data, the classification criteria are not met.
- Reproductive toxicity: Based on available data, the classification criteria are not met.
- Effects on or via lactation: Based on available data, the classification criteria are not met.
- Specific target organ toxicity (single exposure): Based on available data, the classification criteria are not met.
- Specific target organ toxicity (repeated exposure): Based on available data, the classification criteria are not met.
- Aspiration hazard: Based on available data, the classification criteria are not met.

Symptoms

No adverse effects known to this day, when properly handled. Processing, e.g. by cutting, sawing or grinding, can produce particles and dust. Dust contact with the eyes can lead to mechanical irritation. Inhalation of dust may cause irritation of the respiratory system.

12. Ecological information

Ecotoxicity

Further details: Do not release large quantities into the surface water or into drains. Due to its low solubility in water the product is almost completely mechanically separated in biological sewage plants.

Mobility in soil

No data available

Persistence and degradability

Further details: Product is not biodegradable.

Additional ecological information

Volatile organic compounds (VOC):

0 % by weight = 0 g/L

General information: Do not allow to enter into ground-water, surface water or drains.

13. Disposal considerations

Product

Recommendation: Dispose of waste according to applicable legislation. Do not release large quantities into the surface water or into drains.



SAFETY INFORMATION SHEET

Voluntary product information following the Safety Data Sheet format

Butyl Based Waterproofing Tape

Material number 28753

Revision date: 8/8/2016
Version: 2
Language: en-US
Date of print: 11/22/2017

Page: 6 of 6

Contaminated packaging

Recommendation: Dispose of waste according to applicable legislation.

14. Transport information

USA: Department of Transportation (DOT)

Proper shipping name: Not restricted

Sea transport (IMDG)

Proper shipping name: Not restricted

Marine pollutant: no

Air transport (IATA)

Proper shipping name: Not restricted

Further information

No dangerous good in sense of these transport regulations.

15. Regulatory information

National regulations - U.S. Federal Regulations

All ingredients of this product are on the TSCA inventory, or are not required to be listed on the TSCA inventory.

National regulations - Great Britain

Hazchem-Code: -

16. Other information

Uses advised against: Process product only cold, never heat up.

Reason of change: Changes in section 13: Disposal considerations

Date of first version: 11/2/2015

Department issuing data sheet

Contact person: see section 1: Dept. responsible for information

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.