

# SAFETY DATA SHEET

Based on Regulation (EC) No. 1907/2006 (REACH) Article 31 and Annex II

## POLYKEN TAPE

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

#### 1.1 Identification of the substance or preparation:

Product name: POLYKEN TAPE  
Synonyms: Polyken 900; 910; 911; 920; 930; 931; 932; 942; 943; 954; 955; 956; 980; 4000  
Product type REACH Article with substance/preparation as integral part

#### 1.2 Use of the substance/preparation:

Cold applied tape systems designed for the corrosion protection of field joints, fittings and specialty piping  
Professional use

#### 1.3 Company/undertaking identification:

Berry Plastics BVBA  
Nijverheidsstraat 10-11  
B-2600 Westerlo  
Tel: +32 14 72 25 00  
Fax: +32 14 72 25 70  
cpge@berryplastics.com

#### 1.4 Emergency telephone:

24h/24h:  
+32 14 58 45 45 (BIG)  
USA: +1 800 424 93 00  
During business hours:  
888 767 7200 Berry Plastics Corrosion Protection Group Houston

### 2. Hazards identification

#### DSD/DPD

Not classified as dangerous according to the criteria of directive(s) 67/548/EEC and/or 1999/45/EC

### 3. Composition/information on ingredients

This article does not contain any notifiable substances

### 4. First aid measures

#### 4.1 After inhalation:

Not applicable

#### 4.2 Skin contact:

Not applicable

#### 4.3 Eye contact:

Rinse with water  
Take victim to an ophthalmologist if irritation persists

#### 4.4 After ingestion:

Not applicable

### 5. Fire-fighting measures

#### 5.1 Suitable extinguishing media:

Water  
Polyvalent foam  
Carbon dioxide

#### 5.2 Unsuitable extinguishing media:

Created by: Brandweerinformatiecentrum voor Gevaarlijke Stoffen vzw (BIG)  
Technische Schoolstraat 43 A, B-2440 Geel  
<http://www.big.be>  
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No unsuitable extinguishing media known

## 5.3 Special exposure hazards:

Upon combustion CO and CO<sub>2</sub> are formed

## 5.4 Instructions:

No specific fire-fighting instructions required

## 5.5 Special protective equipment for fire-fighters:

Gloves

Protective clothing

Heat/fire exposure: compressed air/oxygen apparatus

## 6. Accidental release measures

### 6.1 Personal precautions:

See heading 8.2

### 6.2 Environmental precautions:

See heading 13

### 6.3 Methods for cleaning up:

Pick-up the material

## 7. Handling and storage

### 7.1 Handling:

Observe normal hygiene standards

### 7.2 Storage:

#### Safe storage requirements:

Meet the legal requirements

Storage temperature: < 50 °C

#### Keep away from:

No data available

### 7.3 Specific use(s):

See information supplied by the manufacturer for the identified use(s)

## 8. Exposure controls/Personal protection

### 8.1 Exposure limit values:

#### 8.1.1 Occupational exposure:

If limit values are applicable and available these will be listed below.

#### 8.1.2 Sampling methods:

Product name	Test	Number	Sampling method	Remarks
No data available				

### 8.2 Exposure controls:

#### 8.2.1 Occupational exposure controls:

Personal protective equipment:

##### a) Respiratory protection:

Not required for normal conditions of use

##### b) Hand protection:

Not required for normal conditions of use

##### c) Eye protection:

Not required for normal conditions of use

##### d) Skin protection:

Not required for normal conditions of use

#### 8.2.2 Environmental exposure controls:

See headings 6.2, 6.3 and 13

## 9. Physical and chemical properties

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## 9.1 General information:

Physical form	Tape
Odour	Mild odour
	Characteristic odour
Colour	Variable in colour, depending on the composition

## 9.2 Important health, safety and environmental information:

Relative density	1.1
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## 9.3 Other information:

## 10. Stability and reactivity

### 10.1 Conditions to avoid:

#### Stability

Stable under normal conditions

### 10.2 Materials to avoid:

No data available

### 10.3 Hazardous decomposition products:

Upon combustion CO and CO<sub>2</sub> are formed

## 11. Toxicological information

### 11.1 Acute toxicity:

No (test) data available

### 11.2 Chronic toxicity:

Not listed in carcinogenicity class (IARC, EC, TLV, MAK)

Not listed in mutagenicity class (EC, MAK)

Not classified as toxic to reproduction (EC)

### 11.3 Acute effects/symptoms:

#### Inhalation:

Unlikely to cause harmful effects

#### Skin contact:

Unlikely to cause harmful effects

#### Eye contact:

Unlikely to cause harmful effects

#### Ingestion:

Unlikely to cause harmful effects

### 11.4 Chronic effects:

Unlikely to cause harmful effects

## 12. Ecological information

### 12.1 Ecotoxicity:

No (test) data available

### 12.2 Mobility:

Solubility in/reaction with water

Literature reports: insoluble in water

### 12.3 Persistence and degradability:

Biodegradability in water: no data available

### 12.4 Bioaccumulative potential:

No bioaccumulation data available

### 12.5 Results of PBT assessment:

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Not applicable, based on available data

## 12.6 Other adverse effects:

## 13. Disposal considerations

### 13.1 Provisions relating to waste:

Waste material code (Directive 2008/98/EC, decision 2001/118/EC)

08 04 99 : wastes not otherwise specified

Depending on branch of industry and production process, also other EURAL codes may be applicable

### 13.2 Disposal methods:

Remove waste in accordance with local and/or national regulations

Remove to an authorized waste treatment plant

### 13.3 Packaging/Container:

No available data

## 14. Transport information

### ADR

Transport	Not subject
UN number	-
Class	
Packing group	
Hazard identification number	
Classification code	
Labels	
Environmentally hazardous substance mark	no

### RID

Transport	Not subject
UN number	-
Class	
Packing group	
Classification code	
Labels	
Environmentally hazardous substance mark	no

### ADN

Transport	Not subject
UN number	-
Class	
Packing group	
Classification code	
Labels	
Environmentally hazardous substance mark	no

### IMO

Transport	Not subject
UN number	-
Class	
Packing group	
Labels	
Marine pollutant	
Environmentally hazardous substance mark	no

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## ICAO

Transport	Not subject
UN number	-
Class	
Packing group	
Labels	
Environmentally hazardous substance mark	no

## 15. Regulatory information

### 15.1 EU Legislation:

#### DSD/DPD

Labelling does not apply to articles

### 15.2 National provisions:

## 16. Other information

The information in this safety data sheet is based on data and samples provided to BIG. The sheet was written to the best of our ability and according to the state of knowledge at that time. The safety data sheet only constitutes a guideline for the safe handling, use, consumption, storage, transport and disposal of the substances/preparations/mixtures mentioned under point 1. New safety data sheets are written from time to time. Only the most recent versions may be used. Old versions must be destroyed. Unless indicated otherwise word for word on the safety data sheet, the information does not apply to substances/preparations/mixtures in purer form, mixed with other substances or in processes. The safety data sheet offers no quality specification for the substances/preparations/mixtures in question.

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(\*) = INTERNAL CLASSIFICATION (NFPA)

PBT-substances = persistent, bioaccumulative and toxic substances

DSD Dangerous Substance Directive

DPD Dangerous Preparation Directive

CLP (EU-GHS) Classification, labelling and packaging (Globally Harmonised System in Europe)

Full text of any R-phrases referred to under headings 2 and 3:

Full text of any H-statements referred to under headings 2 and 3:

Full text of any classes referred to under headings 2 and 3: