

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 25/3/2024 Version: 2.0

# PVC Foams single-sided coated

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product Name/Identifier

SBV20, SGV21, SBV21, SBV25, SBV50, SGV25, SGV50, SWV20 PVC Foam Sealant Tapes.

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

Compression sealant.

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

Premier Sealant Systems Ltd. Mercia Way, Foxhills Industrial Park, Scunthorpe, North Lincolnshire, DN15 8RE Tel. 01724 864 100

#### 1.4. Emergency telephone number

NPIS (National Poisons Information Service): 0344 892 0111 (for medical professionals only). For medical advice, members of the public should contact NHS 111 in England: 111; NHS 24 in Scotland: 111; NHS Direct in Wales: 111 or 0845 4647. In Northern Ireland: contact your local GP or pharmacist. In Europe call 112.

#### 2. HAZARDS IDENTIFICATION

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

## Classification according to UK CLP/GHS

Not classified

#### 2.2. Label elements

Hazard pictograms Not applicable.



#### **Signal word** Not applicable.

# Hazard statements

Not applicable.

# Precautionary statements

Not applicable.

#### **Supplemental label information** Not applicable.

#### 2.3. Other hazards

Not applicable.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1. Substances

Not applicable.

#### 3.2. Mixtures

These products are plasticised Polyvinyl Chloride (PVC) foam coated with an acrylic pressure sensitive adhesive, wound into rolls with a paper interleaving.

### 4. FIRST AID MEASURES

#### 4.1. Description of first aid measures

#### **General information**

In all cases of doubt, or if symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation:	Move victim to fresh air and keep at rest in a position comfortable
	for breathing. Get medical attention if symptoms occur.
Ingestion:	No known toxicity. Please consult a doctor and show him this SDS.
Skin contact:	Wash with soap and water.
Eye contact:	Flush with plenty of water for several minutes. Remove any contact
	lenses and open eyes wide apart. Get medical attention if any
	discomfort continues.

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

Skin contact:	None known
Eye contact:	Dusts might cause irritation.
Ingestion:	No data available.
Inhalation:	Dusts might cause irritation.



Notes for the doctor Not applicable.

#### Specific treatments

Treat symptomatically.

### 5. FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

#### Suitable extinguishing media

Use extinguishing media appropriate the surrounding fire conditions. Use as appropriate: water spray, dry extinguishing media, foam and carbon dioxide.

Unsuitable extinguishing media

None known.

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

#### **Specific hazards**

None known.

#### Hazardous combustion products

Hazardous gasses that may be generated: Carbon dioxide, carbon monoxide, hydro bromic acid, nitrogen monoxide, nitrogen dioxide.

#### 5.3. Advice for firefighters

No specific recommendations.

#### Special protective equipment for firefighters

Wear self-contained breathing apparatus. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

### 6. ACCIDENTAL RELEASE MEASURES

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

#### **Personal precautions**

If dust or vapor condition is above the recommended level, use local extraction apparatus (likely only in the case of a fire). Slipping risk when siliconised interleaving of the product is left on the ground.

#### 6.2. Environmental precautions

Nothing specific to our knowledge.

#### Methods and material for containment and cleaning up

Can be cleaned by any acceptable method: Dust and fragments may be vacuumed, swept or blown away by use of air pressure.



### 7. HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

#### **Usage precautions**

Comply with the current legislation concerning the prevention of industrial risks.

#### Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash their hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas.

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

#### **Storage precautions**

Storage: Keep in a cool, dry, well-ventilated area. Avoid sources of heat, radiation, static electricity and contact with food. When stored between +10°C and +25°C, in its original packaging, this Product can be used within 12 months from date of manufacture. This article must be protected from moisture, dust, direct sunlight and solvent vapors.

#### Storage class

Not classified.

#### 7.3. Specific end use(s)

Field of application of the product is described in Technical data sheet (TDS).

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

#### **Occupational exposure limits**

No data available.

#### 8.2. Exposure controls

#### Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas.

#### **Eye/face protection**

Use safety glasses (with side shields).

#### Hand protection

Gloves not needed, however follow workplace instructions.

#### Other skin and body protection



Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Cotton or cotton/synthetic overalls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a recognised skin cleaner. ALWAYS WASH YOUR HANDS BEFORE EATING, SMOKING OR USING THE TOILET.

#### **Hygiene measures**

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

#### **Respiratory protection**

If dust or vapor condition is above the recommended level, use local extraction apparatus (likely only in the case of a fire).

#### **Environmental exposure controls**

Do not let into environment.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on basic physical and chemical properties

- Appearance Colour Odour Odour threshold pН Melting point Initial boiling point and range Flash point **Evaporation rate Evaporation factor** Flammability (solid, gas) Upper/lower flammability or explosive limits Vapour pressure Vapour density Relative density Bulk density Solubility(ies) Partition coefficient Auto-ignition temperature **Decomposition Temperature** Viscosity Explosive properties Oxidising properties
- Foam tape with white release paper in roll form Black, grey or white Slight noticeable No data available Not applicable Not determined Not determined Not determined No information available Not available Insoluble in water, swells in solvents Not available No data available No data available No information available Not applicable Not applicable



VOC LEED (2009) VOC Not applicable Not applicable

#### 9.2. Other information

Not available.

### **10.STABILITY AND REACTIVITY**

#### 10.1. Reactivity

The mixture is not reactive under recommended storage and handling conditions (see Section 7).

#### 10.2. Chemical stability

The mixture is stable under recommended storage and handling conditions (see Section 7).

### **10.3.** Possibility of hazardous reactions

In case of fire, the product can create hazard gases.

**10.4. Conditions to avoid** Nothing specific to our knowledge.

**10.5. Incompatible materials** Nothing specific to our knowledge.

#### **10.6.** Hazardous decomposition products

In case of fire: carbon oxides, hydrocarbons, trace ammonia, smoke particles.

## **11.TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

#### Acute toxicity None known.

**Skin Corrosion/Irritation** None known.

# Serious Eye Damage/Irritation

None known.

# Respiratory or Skin Sensitisation

None known.

#### Germ Cell Mutagenicity None known.

Carcinogenicity

None known.



## Reproductive Toxicity

None known.

Specific target organ toxicity (single exposure) Lack of data.

Specific target organ toxicity (repeated exposure) Lack of data.

## **12.ECOLOGICAL INFORMATION**

#### 12.1. Toxicity

None known.

#### 12.2. Persistence and degradability

None known.

#### 12.3. Bioaccumulative potential

No data available.

#### 12.4. Mobility in soil

No data available

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

No data available

#### 12.6. Other adverse effects

No data available.

#### **13.DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Waste disposal should be in accordance with existing community national and local regulations. Packaging material should be treated as household waste or as recycling material.

#### **Disposal methods**

Dispose of in accordance with local regulations.



#### 13.2. Waste class

Not applicable.

### **14.TRANSPORT INFORMATION**

#### 14.1. UN number

Not applicable

#### 14.2. Packing group

Not applicable.

#### 14.3. Road ADR

Not applicable.

#### 14.4. Railway RID

Not applicable.

#### 14.5. Transport by sea GGVSee/IMDG-Code

Not applicable.

#### 14.6. Air Transport ICAO-TI/IATA-DGR

Not applicable.

### **15.REGULATORY INFORMATION**

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

Annex XIV - List of substances subject to authorisation None of the components are listed. Substances of very high concern None of the components are listed. Ozone depleting substances Not listed. Prior Informed Consent (PIC) Not listed. Persistent Organic Pollutants Not listed. Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Not applicable. Seveso Directive This product is not controlled under the Seveso Directive.



#### **EU** regulations

Industrial emissions (integrated pollution prevention and control) - Air Not listed. Industrial emissions (integrated pollution prevention and control) - Water Not listed. International regulations Chemical Weapon Convention List Schedules I, II & III Chemicals Not listed. Montreal Protocol Not listed. Stockholm Convention on Persistent Organic Pollutants Not listed. Rotterdam Convention on Prior Informed Consent (PIC) Not listed. UNECE Aarhus Protocol on POPs and Heavy Metals Not listed. Inventory list Australia Not determined. Canada Not determined China Not determined. **Eurasian Economic Union Russian Federation inventory** Not determined. Japan inventory (CSCL) Not determined. Japan inventory (ISHL) Not determined New Zealand Not determined. **Philippines** Not determined. Republic of Korea Not determined. Taiwan Not determined. Thailand Not determined. Turkey Not determined. United States Not determined. Viet Nam Not determined.



15.2. Chemical safety assessment

Not determined.

### **16.OTHER INFORMATION**

#### Abbreviations and acronyms used in the safety data sheet

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways. ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. ATE: Acute Toxicity Estimate.

BCF: Bioconcentration Factor.

CAS: Chemical Abstracts Service.

cATpE: Converted acute toxicity point estimate.

DNEL: Derived No Effect Level.

EC<sub>50</sub>: 50% of maximal Effective Concentration.

GHS: Globally Harmonized System.

IATA: International Air Transport Association.

IBC: International Code for the Construction and Equipment of Ships carrying Dangerous

Chemicals in Bulk (International Bulk Chemical Code).

ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IMDG: International Maritime Dangerous Goods.

LC50: Lethal Concentration to 50 % of a test population.

LD50: Lethal Dose to 50% of a test population (Median Lethal Dose).

LOAEC: Lowest Observed Adverse Effect Concentration.

LOAEL: Lowest Observed Adverse Effect Level.

LOEC: Lowest Observed Effect Concentration.

MARPOL 73/78: International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978.

NOAEC: No Observed Adverse Effect Concentration.

NOAEL: No Observed Adverse Effect Level.

NOEC: No Observed Effect Concentration.

PBT: Persistent, Bioaccumulative and Toxic substance.

PNEC: Predicted No Effect Concentration.

REACH: The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577.

RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.

SVHC: Substances of Very High Concern.

vPvB: Very Persistent and Very Bioaccumulative.

#### Classification abbreviations and acronyms

Acute Tox. = Acute toxicity Aquatic Chronic = Hazardous to the aquatic environment (chronic) Asp. Tox. = Aspiration hazard Eye Dam. = Serious eye damage Flam. Liq. = Flammable liquid Repr. = Reproductive toxicity Skin Irrit. = Skin irritation Skin Sens. = Skin sensitisation



STOT RE = Specific target organ toxicity-repeated exposure STOT SE = Specific target organ toxicity-single exposure

#### Key literature references and sources for data

Source: European Chemicals Agency, http://echa.europa.eu/ SDS from supplier.

#### Classification procedures according to SI 2019 No. 720

Flam. Liq. 2 - H225: On basis of test data. Aquatic Chronic 3 - H412, Eye Irrit. 2 - H319, Repr. 2 - H361d, Skin Irrit. 2 - H315, STOT SE 3 - H336, STOT RE 2 - H373: Calculation method.

#### **Revision comments**

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