

Safe Use Instruction Sheet

Revision date: 24.11.2022 Supersedes: Version 2.1 Version: EN1.0

# **SECTION 0: INTRODUCTION**

The European Regulation N° 1907/2006 REACH (Registration, Evaluation, Authorization and Restriction of CHemicals) enforced on June 1<sup>st</sup> 2007 does require Safety Data Sheets (SDS) only for hazardous substances and mixtures in compliance with article 31 of REACH and the European Regulation n°1272/2008 on Classification, Labelling and Packaging (CLP).

ISOVER Vario<sup>®</sup> adhesive tapes are not classified as hazardous and therefore, a SDS is not legally required.

Nevertheless, Saint-Gobain ISOVER decides to provide its customers with the appropriate information for assuring safe handling and use of Vario<sup>®</sup> adhesive tapes through this Safe Use Instructions Sheet.

# SECTION 1: Identification of the article and of the company/undertaking

#### 1.1. Product identifier

Type : Article

Trade name : Vario® Bond

Vario® KB1

Vario<sup>®</sup> MultiTape SL +

#### 1.2. Relevant identified uses of the article and uses advised against

#### 1.2.1. Relevant identified uses

Use of the article : Adhesive tape.

#### 1.2.2. Uses advised against

None.

### 1.3. Details of the supplier

SAINT-GOBAIN CONSTRUCTION PRODUCTS IRELAND T/A ISOVER IRELAND

Unit 4, Kilcarbery Business Park, Nangor Road, Dublin 22, D22 R2Y7, Ireland

+353 1800 744 480

INFO@ISOVER.IE

#### 1.4. Emergency telephone number

Country	Official advisory body / Company	Address (optional)	Emergency number
IRELAND / NORTHERN IRELAND	SAINT-GOBAIN CONSTRUCTION PRODUCTS IRELAND LTD T/A ISOVER IRELAND	WWW.ISOVER.IE	ROI: 1800 744480 NI: 0845 3990159

# **SECTION 2: Hazards identification**

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

### Classification according to Regulation (EC) Nr. 1272/2008 (CLP)

The article is not classified as hazardous in terms of the Regulation (EC) Nr. 1272/2008 (CLP).

### Adverse physicochemical, human health and environmental effects

None.

# 2.2. Label elements

### Labelling according to Regulation (EC) Nr. 1272/2008 (CLP)

None.

# 2.3. Other hazards

Warming : None.

Fire hazard : This material is flammable and can be ignited by heat, sparks, flames or other sources of

ignition (e.g. static electricity, igniting flames and mechanical/electrical equipment).

In case of fire toxic gases can be set free (see also section 5 and 10).

Sparking : None

Others : Tapes lying on the floor can cause a risk of slipping.

Persistent, bioaccumulative and toxic or very persistent and very bioaccumulative substances

Not applicable.

Endocrine disrupting properties : Not applicable.

# **SECTION 3: Composition/information on ingredients**

Vario<sup>®</sup> Bond : Polyethylene terephthalate fleece, polyamide film, acrylic adhesive, polyethylene liner

Vario® KB1 : Paper carrier, acrylic adhesive, siliconized paper liner

Vario<sup>®</sup> MultiTape + : Polyethylene carrier, scrim, acrylic adhesive, siliconized paper liner

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 Vario® MultiTape SL +
 : Polyethylene carrier, scrim, acrylic adhesive, polyethylene liner

 Vario® XtraPatch
 : Polypropylene carrier, acrylic adhesive, siliconized paper liner

Vario® XtraTape : Polyethylene terephthalate backing fabric, acrylic adhesive, siliconized paper liner

# **SECTION 4: First aid measures**

First aid measures general : No special measures required.

In case of doubt, or when symptoms persist, seek medical attention.

# **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Adapt to the nature and extent of fire.

Water jet spray / foam / CO<sub>2</sub> / dry extinguisher

#### 5.2. Special hazards arising from the article

In case of fire combustion gases or smouldering gases can develop.

#### 5.3. Advice for firefighters

It is recommended to wear suitable respiratory and eye protection in any case. Dispose of fire waste and contaminated extinction water according to official regulations.

#### **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

Protective equipment : No special measures required.

Emergency procedures : No special measures required.

Tapes lying on the floor can cause a risk of slipping.

### 6.2. Environmental precautions

When used as directed, no special measures required.

Observe legal requirements for waste disposal.

Prevent from entering drainage system.

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

Collect the product in suitable containers and either recycle or dispose of the product.

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

General recommendations : Avoid eye- and skin-contact with adhesive surface.

Avoid contact with flames and hot surfaces, because irritating and toxic decomposition

products can develop.

Stable at temperatures between - 40 °C and + 80 °C.

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

Store product only in original packaging in a dry place, at room temperature and protected from UV-radiation and mechanical damage.

# 7.3. Specific end use(s)

None.

# SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

None.

# 8.2. Exposure controls

The usual rules of hygiene must be followed: wash hands before breaks and at the end of work.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Appearance : Roll
Physical state : Solid
Colour : Vario

 Vario® Bond
 : White; yellow and black print

 Vario® KB1
 : White; yellow and black print

Vario<sup>®</sup> MultiTape SL + : White; black print

:

:

Odour threshold : Nearly odourless

Not applicable

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Melting point/freezing point Not applicable Initial boiling point and boiling Not applicable :

range

Flammability Not applicable **Explosive limits** Not applicable Flash point Not determined Self-ignition temperature Not applicable Decomposition temperature Not determined Not applicable pH-value Kinematic viscosity Not applicable Solubility Insoluble in water Not applicable

Distribution coefficient n-

Octanol/Water

Vapour pressure Not applicable Not applicable Relative density Relative vapour density Not applicable No data available Particle properties

Other information

Explosive properties : Not explosive Oxidising properties No data available

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

To our knowledge, the product does not present any particular risk under normal conditions of use.

#### **Chemical stability**

Stable at ambient temperature and under normal conditions of use.

#### Possibility of hazardous reactions 10.3.

None under normal conditions of use.

#### Conditions to avoid

Temperatures over 200 °C, sunlight and UV-radiation can cause decomposition of the polymers.

Avoid contact with organic solvents and aggressive chemicals.

#### 10.5. Incompatible materials

Avoid contact with: Fluorine, strong oxidizers.

#### **Hazardous decomposition products**

None under normal conditions. In case of fire, see section 5.

### **SECTION 11: Toxicological information**

#### 11.1. Information on hazard classes according to regulation (EC) No. 1272/2008 (CLP)

No data available.

#### 11.2. Information about other hazards

No data available.

# **SECTION 12: Ecological information**

#### 12.1. **Toxicity**

No data available.

# Persistence and degradability

No data available.

#### **Bioaccumulative potential**

No data available.

#### **Mobility in soil** 12.4.

No data available.

#### Results of PBT and vPvB assessment

The article does not contain any PBT or vPvB substance.

## **Endocrine disrupting properties**

No data available.

#### 12.7. Other adverse effects

No data available.

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# **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Dispose of waste in accordance with relevant local regulations.

# **SECTION 14: Transport information**

# 14.1. UN number or ID number

No data available.

### 14.2. UN proper shipping name

No data available.

# 14.3. Transport hazard class

No data available.

### 14.4. Packing group

No data available.

### 14.5. Environmental hazards

No data available.

#### 14.6. Special precautions for user

No data available.

# 14.7. Transport in bulk by sea according to IMO

No data available.

# **SECTION 15: Regulatory information**

### 15.1. Safety, health and environmental regulations/legislation specific for the article

None.

# 15.2. Chemical safety assessment

Not applicable.

# **SECTION 16: Other information**

No additional information available.

This information is based on our current knowledge and is intended to describe the article for the purposes of health, safety, and environmental requirements only. It should therefore not be construed as guaranteeing any specific property of the product.

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