

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

### Use of the Substance/Preparation

Waterproof expansion joint for buildings

### Chemical characterization

Organic polymer composition (polyethylene and ethylene esters).

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

Supplier:

Vandex Isoliermittel-Gesellschaft m.b.H.

Industriestr. 19-23

D-21493 Schwarzenbek

Phone: +49 4151 89 15-0

Fax: +49 4151 89 15 50

Vandex International Ltd / Vandex AG

P.O. Box / Rötistrasse 6

CH-4500 Solothurn

Phone: +41 32 626 36 36

Fax: +41 32 626 36 37

Telephone number is available during office hours only.

For further information, please contact: [ehs@vandex.com](mailto:ehs@vandex.com)

### Emergency telephone number

Poison Center Nord / +49 551 19240 (available during 24 hours, English and German)

## 2. Composition/information on ingredients

### Hazardous components

The product contains no substances classified as hazardous to health in concentrations which should be taken into account according to EC directive.

## 3. Hazards identification

No hazards to be especially mentioned.

## 4. First aid measures

### General advice

No special measures required.

### Skin contact

Cool melted product on skin with plenty of water. Do not remove solidified product.

### Eye contact

Flush eyes with water as a precaution.

## 5. Fire-fighting measures

### Suitable extinguishing media

Water. Foam. Carbon dioxide (CO<sub>2</sub>).

### Specific hazards

Burning produces irritant fumes.

### Special protective equipment for firefighters

In the event of fire, wear self contained breathing apparatus.

## 6. Accidental release measures

### Personal precautions

No special measures required.

### Environmental precautions

No special environmental precautions required.

### Methods for cleaning up

Use mechanical handling equipment.

## 7. Handling and storage

**Handling** No special precautions required.

**Storage** Keep in a dry, cool place.

## 8. Exposure controls / Personal protection

### Engineering measures to reduce exposure

General industrial hygiene practice.

## 9. Physical and chemical properties

**Form** Solid.

**Colour** Grey.

**Odour** Very faint

### Physical and chemical properties

Density	0.95 g/ml
Melting point/range	>100 °C
Water solubility	insoluble
Swelling possible in various organic solvents.	

## 10. Stability and reactivity

### Stability

Stable at normal conditions. Stable up to approx. 80 °C.

**Conditions to avoid** Do not expose to temperatures above 80 °C.

**Materials to avoid** None.

### Hazardous decomposition products

Thermal decomposition can lead to release of irritating gases and vapours. Acetic acid, acrylic acid and derivatives.

## 11. Toxicological information

**Acute toxicity** This product has no known adverse effect on human health.

**Sensitization** Negligible

## 12. Ecological information

**Ecotoxicity** This product has no known eco-toxicological effects.

## 13. Disposal considerations

### Waste from residues / unused products

Can be used without re-conditioning.

Can be landfilled or incinerated, when in compliance with local regulations.

### European Waste catalogue code (EWC-code):

17 02 03 Plastic, construction and demolition wastes.

17 09 04 mixed construction and demolition wastes.

## 14. Transport information

**Further Information** Not classified as dangerous in the meaning of transport regulations.

## 15. Regulatory information

**Regulatory Information** The product does not need to be labelled in accordance with EC directives or respective national laws.

## 16. Other information

### End use

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.