

## Coldfix: Joint Sealant 100

### Safety Data Sheet

**Product: Coldfix joint sealant component A Page: 1 (5)**

**Article number: 5560 Reviewed on: 29.01.16**

**1. Chemical product and company identification**

Trade name: Coldfix Component A

Application: Reactive joint filler

Article number: 5560

Manufacturer/ Supplier:

Viatec UK Ltd, Westfield Business Centre, BA34BH

Product information: lab, tel 01761 409104

Emergency information: poisoning information office, 01761 409104

**2. Composition/ Information on components**

Chemical characterisation

Description: Reactive curing bitumen product for joint filling.

Hazardous components: The product does not contain any relevant quantities of hazardous materials.

**3. Hazard identification**

Information pertaining to particular danger for men: The product is classified as not hazardous for men.

Information pertaining to particular danger for environment: The product is classified as not hazardous for the environment.

**4. First aid measures**

After inhalation: Not relevant

After skin contact: Clean with water and soap.

After eye contact: Rinse opened eye for several minutes under running water; consult a doctor.

After ingestion: If complaints persist get medical attention.

Instructions for the doctor: Not relevant

# Coldfix: Joint Sealant 100

## Safety Data Sheet (cont)

**Product: Coldfix Component A Page: 2 (5)**

**Article number: 5560 Reviewed on: 29.01.16**

### 5. Fire - fighting measures

Suitable extinguishing agent: Foam, powder, water spray

Unsuitable extinguishing agent: Water stream

Specific fire - fighting methods: No specific methods required

Specific protective devices: Self-contained breathing apparatus

Specific hazards: No specific hazards known

### 6. Accidental release measures

Personal precautionary measures: Avoid eye contact

Environmental precautionary measures: Do not empty into drains.

Methods for cleaning up: Collect mechanically with wet chippings.

### 7. Handling and storage

#### Handling

Information for safe handling: Observe the usual precautionary measures

Information about protection against explosions and fires: Keep from ignition sources – do not smoke.

#### Storage

Requirements on storerooms and containers: Keep material well closed, material cures by exposure to air.

Information about storage in one common storage facility: Not relevant

Further information about storage conditions: No special requirement.

Storage class according to VCI: Not relevant

Appropriate application(s): For filling asphalt and concrete joints



# Coldfix: Joint Sealant 100

## Safety Data Sheet (cont)

### **Coldfix Joint Sealant 100**

**Article Nr: (A) 5601, (B) 5602**

### **Properties**

Reactively curing, cold applied, two component binder.

**Specification** (at cured conditions: mass ratio 100:10 volume percent)

Specific weight ca. 1.07g/cm<sup>3</sup> DIN EN 13880-1

Softening point 100 °C DIN EN 1427

Conus-penetration at 25°C 16 [1/10 mm] DIN EN 13880-2

Elasticity according to Raabe 2 mm (-10 °C) SNV 671920

Falling ball test according to passed DIN 1906-18

Herman (drop height: 5 m; temperature: -20°C)

Coldfix Joint Sealant 100 passed the requirements of the TL Fug-StB 01,

Table 4.1.3 on a elastic joint sealer also the extension and adhesive performance on a rail joint sealing compound.

