

## SAFETY DATA SHEET - 2K SEALING ADHESIVE SX<sup>®</sup>1 - COMPONENT B

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

**Productname:**

2K-Sealing Adhesive SX<sup>®</sup>1 - Component B

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

**Relevant identified uses:**

Adhesives, sealants

**Uses advised against:**

Other

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

**Supplier:**

HauCon A/S  
Lægårdsvej 30  
DK-8520 Lystrup  
Telefon +45 86 22 93 93  
CVR-1237 6545  
www.haucon.dk

**Contactperson:**

info@haucon.dk

#### 1.4. Emergency telephone number

Poison line (Giftlinjen): + 45 82 12 12 12 – 24 hours emergency telephone

### SECTION 2: Hazards identification

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

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

EUH208

#### 2.2. Label elements

**Symbols:** -

**Signal word:**

-

**Hazard statements:**

EU\_208.1 Contains Diocetyl tin bis(acetylacetonate). May produce an allergic reaction.

**H-sentence:**

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**P-sentence:**

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#### 2.3. Other hazards

**vPvB and PBT content:**

None

**Other hazards:**

No other hazards

## SECTION 3: Composition / information on ingredients

### 3.2. Mixtures

2K-Sealing adhesive SX®1 is a mixture

% w/w	Substance:	CAS-No:	REACH-no.:	Classification: EC 1272/2008(CLP):	Note
1-5	Trimethoxyvinylsilane	2768-02-7	01-211951 3215-52	Flam. Liq. 3; H226 Acute Tox. 4; H332	-

Additional information

Contains tin organic constituents.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### Ingestion

Rinse mouth immediately and drink large quantities of water. Do not induce vomiting. No administration in cases of unconsciousness or cramps. Immediately get medical attention.

#### Inhalation

Move victim to fresh air. Put victim at rest and keep warm. Seek medical attention if problems persist.

#### Skin contact

After contact with skin, wash immediately with plenty of water and soap. In case of skin irritation, seek medical treatment.

#### Eye contact

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.

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

**Symptoms:** No symptoms known up to now.

**Nature of Hazard:** No risks worthy of mention.

### 4.3. Indication of any immediate medical attention and special treatment needed

**Notes for the doctor:** Let water be swallowed in little sips (dilution effect). Do not induce vomiting.

**Special treatment:** Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media:

Water fog. Carbon dioxide (CO<sub>2</sub>). Foam. Dry extinguishing powder.

#### Unsuitable extinguishing media:

High power water jet.

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

Pyrolysis products, toxic. Carbon dioxide. Carbon monoxide.

### 5.3. Advice for firefighters

#### General information

Extinguishing materials should be selected according to the surrounding area.

#### Special protective equipment for firefighters:

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

## SECTION 6: Accidental release measures

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

Wear personal protection equipment. Guide people to safety.

## 6.2. Environmental precautions

No special environmental protection measures are necessary.

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

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the assimilated material according to the section on waste disposal. Avoid generation of dust. Clear contaminated area thoroughly. Wash with generous amount of water.

## 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Advices on safe handling:** Avoid contact with skin and eyes.

**Technical measures:** No special technical protective measures are necessary.

**Precautions against fire and explosion:** Usual measures for fire prevention.

**Additional information:** None

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

**Technical measures and storage conditions:** No special technical protective measures are necessary.

**Packaging materials:** Keep/Store only in original container.

**Requirements for storage rooms and vessels:** Keep the packing dry and well sealed to prevent contamination and absorption of dampness.

**Hints on joint storage:** Keep away from food, drink and animal feedingstuffs.

### 7.3. Specific end use(s)

Observe instructions for use.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

None

**Additional information:** Does not contain substances above concentration limits fixing an occupational exposure limit.

### 8.2. Exposure controls

#### Occupational exposure controls

Provide for sufficient ventilation and punctiform suction at critical points. Technical measures and the application of adequate working methods take priority over the use of personal protection equipment.

#### General protection and hygiene measures

Do not eat, drink, smoke or sneeze at the workplace. Wash hands before breaks and at the end of work.

Apply skin care products after work. Wash contaminated clothing prior to re-use.

#### Respiratory protection

Respiratory protection not required.

#### Hand protection

Tested protective gloves are to be worn: European Norms EN 374

#### Eye/face protection

Tightly sealed safety glasses.

#### Body protection

Not required

#### Environmental exposure controls

refer to chapter 7. No further action is necessary.

## SECTION 9: Physical and chemical properties

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

**Physical state:**

Liquid

**Odour:**

Characteristic

**Odour threshold:**

No data available

**Density:**

1,607 g/cm<sup>3</sup>

**pH:**

No data available

**Melting point/freezing point:**

No data available

**Initial boiling point and boiling range:**

No data available

**Partition coefficient: noctanol/water:**

No data available

**Evaporation rate:**

No data available

**Flammability (solid, gas):**

No data available

**Upper/lower explosion limit:**

Not explosive

**Vapour pressure:**

No data available

**Vapour density:**

No data available

**Eksplorative egenskaber:**

Not explosive

**Solubility in water**

Not miscible

**Flash point:**

No data available

**Ignition temperature:**

No data available

**Decomposition temperature:**

No data available

**Viscosity:**

No data available

**Oxidizing potential:**

Not oxidizing.

### 9.2. Other information

None

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

None

### 10.2. Chemical stability

With proper storage and handling the product is stable.

### 10.3. Possibility of hazardous reactions

None

### 10.4. Conditions to avoid

Moisture and heat.

### 10.5. Incompatible materials

Oxidizing agents. Reducing agents. Acid. Alkalis (alkalis).

### 10.6. Hazardous decomposition products

Can be released in case of fire: Pyrolysis products, toxic. Carbon dioxide. Carbon monoxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Acute toxicity**

There are no data available on the mixture itself.

Substance:	CAS-No:	Classification: EC 1272/2008(CLP):
Trimethoxyvinylsilane	2768-02-7	Acute toxicity, oral LD50: 7130 mg/kg (Rat.) Acute toxicity, oral LD50: 3260 mg/kg (Rabbit.)

**Irritation and etching on the skin**

Slightly irritant but not relevant for classification.

**Irritant and etching effect on the eye**

Slightly irritant but not relevant for classification.

**Respiratory sensitization and skin sensitization**

Not irritant.

**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**

**Carcinogenicity:** No indications of human carcinogenicity exist.

**Germ cell mutagenicity:** No indications of human germ cell mutagenicity exist.

**Reproductive toxicity:** No indications of human reproductive toxicity exist.

**Repeated dose toxicity (subacute, subchronic, chronic)**

No information available.

## SECTION 12: Ecological information

**12.1. Toxicity**

There are no data available on the mixture itself.

**12.2. Persistence and degradability**

Not easily bio-degradable (according to OECD-criteria).

**12.3. Bioaccumulative potential**

No indication of bio-accumulation potential.

**12.4. Mobility in soil**

No information available.

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

This substance does not meet the criteria for classification as PBT or vPvB.

**12.6. Other adverse effects****Further ecological information**

Do not empty into drains or the aquatic environment. Do not allow to enter into soil/subsoil.

## SECTION 13: Disposal considerations

**13.1. Waste treatment methods****Appropriate disposal/Product:**

Waste disposal according to EC Directives 75/442/EEC and 91/689/EEC on waste and hazardous waste in their latest versions.

**Appropriate disposal / Package:**

Cleaned containers may be recycled. Handle contaminated packaging in the same way as the substance itself.

**EAK-code:**

Waste code product: 20 01 27 - paint, inks, adhesives and resins containing dangerous substances

Waste code packaging: 15 01 10 - packaging containing residues of or contaminated by dangerous substances

**Waste code**

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## SECTION 14: Transport information

**14.1. UN-number**

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**14.2. UN proper shipping name**

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**14.3. Transport hazard class(es)**

-

**14.4. Packing group**

-

**14.5. Environmental hazards**

-

**14.6. Special precautions for user**

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**14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

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## SECTION 15: Regulatory information

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

**MAL-Code 1993:**

00-3

**15.2. Chemical Safety Assessment**

**For this preparation a chemical safety assessment has been carried out:**

Chemical safety assessments for substances in this mixture were not carried out.

## SECTION 16: Other information

**Further remarks**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.