

# Safety Data Sheet

according to regulation (EC) No. 1907/2006 (REACH)

**Product name:** IPSB2889 - Booster  
**Date of last alteration:** 20.08.2018  
**Date of print:** 24.09.2018



**Version:** 2.0.0

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

### 1.1 Product identifier

IPSB2889 - Booster

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

#### Relevant identified uses

Sealant based on silane-modified polymers – 2C system, component B (Booster)

#### Product category [PC]

PC1 - Adhesives, sealants

#### Uses advised against

None known

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

Manufacturer/distributor:	IP Solutions GmbH
Street:	Gentenriedweg 30
State/postal code/city:	73061 Ebersbach a. d. Fils
Telephone:	+49 (0) 7163 52296
Telefax:	+49 (0) 7163 51512
Information about the Safety Data Sheet:	sales(at)ips-bw.de

### 1.4 Emergency telephone number

Vergiftungs-Informations-Zentrale Freiburg  
Tel.: +49 (0) 761 19240 (24-hour emergency call)

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008

Not a hazardous substance or mixture

### 2.2 Label elements

#### Labelling according to Regulation (EC) No. 1272/2008

Not a hazardous substance or mixture

### 2.3 Other hazards

None

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous ingredients

None

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General information

In case of accident or if you feel unwell seek medical advice (show label or SDS where possible).

#### After inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

#### After contact with the skin

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Wash off immediately with soap and plenty of water. In the case of skin irritation or allergic reactions see a doctor.

#### **After contact with the eyes**

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Hold eyelids apart and consult a physician.

#### **After swallowing**

If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label. If swallowed, rinse mouth with water (only if the person is conscious).

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

None known.

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

None

### **SECTION 5: Firefighting measures**

#### **5.1 Extinguishing media**

##### **Suitable extinguishing media**

Water mist , extinguishing powder , alcohol-resistant foam , carbon dioxide , sand

##### **Extinguishing media which must not be used for safety reasons**

Water jet

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

##### **Hazardous combustion products**

Carbon monoxide. Carbon dioxide (CO<sub>2</sub>).

#### **5.3 Advice for firefighters**

Do not allow extinguishing water to enter canals and waters.

##### **Special protective equipment for fire fighting**

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

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

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

Use personal protection equipment. Avoid contact with skin, eyes or clothing.

#### **6.2 Environmental precautions**

Prevent material from entering surface waters, drains or sewers and soil.

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

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

#### **6.4 Reference to other sections**

Relevant information in other sections has to be considered. This applies in particular for information given on personal protective equipment (section 8) and on disposal (section 13).

#### **6.5 Additional information**

No release of hazardous substances.

### **SECTION 7: Handling and storage**

#### **7.1 Precautions for safe handling**

##### **Precautions**

No special precautions required.

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## 7.2 Conditions for safe storage, including any incompatibilities

### Conditions for storage rooms and vessels

Observe local/state/federal regulations.

### Advice for storage of incompatible materials

Observe local/state/federal regulations.

### Further information for storage

Store in a dry and cool place. Protect against moisture. Store container in a well ventilated place.

## 7.3 Specific end use(s)

Sealant based on silane-modified polymers – 2C system, component B (Booster). Observe technical data sheet.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Exposure Limits

None

#### Derived No Effect Level (DNEL)

No information available

#### Predicted No Effect Concentration (PNEC)

No information available.

### 8.2 Exposure controls

#### Engineering Controls

Ensure adequate ventilation, especially in confined areas.

#### Personal Protective Equipment

##### Eye/Face Protection

Tight sealing safety goggles.

##### Skin and Body Protection

Suitable protective clothing.

##### Environmental Exposure Controls

No information available.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state / form: Paste

Colour: Black

#### Odour

Slight, characteristic

#### Odour limit

Not applicable

#### Security relevant basic data

Melting point / melting range: No information available

Boiling point / boiling range: No information available

Decomposition temperature: No information available

Flash point: > 100 °C c.c.

Autoignition temperature: No information available

Upper explosive limit: No information available

Lower explosive limit: No information available

Vapour pressure:(50 °C) No information available

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Density: (20 °C)	approx. 1,5 g/cm <sup>3</sup>
Water solubility: (20 °C)	Reacts with water
pH-value:	No information available
log P O/W:	No information available
Viscosity: (20 °C)	No information available
Vapour Density: (20 °C)	No information available
Evaporation rate:	No information available
VOC content:	No information available
Oxidising properties:	No information available
Explosive Properties:	No information available

### 9.2 Other information

The product is not self-igniting. The product is not explosive.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Product hardens with moisture.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

None known

### 10.4 Conditions to avoid

None known

### 10.5 Incompatible materials

None known

### 10.6 Hazardous decomposition products

None under normal use conditions.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Product Information

In vitro Bovine Corneal Opacity and Permeability tests (BCOP test; OECD 437) have been carried out on this product.

#### Inhalation

No Data Available.

#### Eye contact

The test item induced a mean In-vitro irritancy score  $\leq 3$ , the test item was considered as a test chemical not requiring classification for eye irritation or serious eye damage (UN GHS No Category).

#### Skin Contact

No Data Available.

#### Ingestion

No Data Available.

#### Sensitisation

No Data Available.

#### Component Information

#### Toxicity Data

No information available

#### Skin Corrosion/Irritation

Not applicable.

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### **Serious eye damage/eye irritation**

Not applicable.

### **Sensitisation**

Not applicable

### **Germ Cell Mutagenicity**

Not applicable.

### **Carcinogenicity**

Not applicable.

### **Reproductive Toxicity**

No information available.

### **STOT - Single Exposure**

No information available.

### **STOT - Repeated Exposure**

No information available.

### **Target Organ Effects**

Eyes, Lungs, Respiratory system, Skin.

### **Aspiration Hazard**

No information available.

### **Unknown acute toxicity**

0% of the mixture consists of ingredient(s) of unknown toxicity

## **SECTION 12: Ecological information**

### **12.1 Toxicity**

#### **Ecotoxicity**

No information available

### **12.2 Persistence and degradability**

No information available.

### **12.3 Bioaccumulative potential**

No information available.

### **12.4 Mobility in soil**

No information available.

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

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

### **12.6 Other Adverse Effects**

No information available

#### **Endocrine Disruptor Information**

This product does not contain any known or suspected endocrine disruptors.

## **SECTION 13: Disposal considerations**

### **13.1. Waste treatment methods**

#### **Waste from Residues/Unused Products**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### **Contaminated Packaging**

Improper disposal or reuse of this container may be dangerous and illegal.

#### **European Waste Catalogue**

08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

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### SECTION 14: Transport information

- 14.1 UN number**  
Not hazardous according to these transportation regulations.
- 14.2 UN proper shipping name**  
Not hazardous according to these transportation regulations.
- 14.3 Transport hazard class(es)**  
Not hazardous according to these transportation regulations.
- 14.4 Packing group**  
Not hazardous according to these transportation regulations.
- 14.5 Environmental hazards**  
Not hazardous according to these transportation regulations.
- 14.6 Special precautions for user**  
None
- 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code**  
No information available.

### SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- European Union**  
Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.  
Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.  
Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work.
- Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)**  
**EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59**  
This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)
- EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction**  
This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).
- EU-REACH (1907/2006) - Annex XIV - List of substances subject to Authorization**  
This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)
- Germany**  
**Ordinance on Industrial Safety and Health - Germany - BetrSichV**  
No flammable liquids in accordance with BetrSichV
- Water hazard class (WGK)**  
WGK 1
- Netherlands**  
**List of Carcinogenic, mutagenic and reproductive toxin substances in accordance with Inspectorate SZW (Netherlands)**  
Not Listed
- 15.2 Chemical safety assessment**  
No information available

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### SECTION 16: Other information

**16.1 Indication of changes**

None

**16.2 Legend**

SVHC: Substances of Very High Concern for Authorisation: Substance(s) of Very High Concern

PBT Persistent, Bioaccumulative, and Toxic (PBT) Chemicals

STOT (RE): Specific target organ toxicity - Repeated exposure

STOT (SE): Specific target organ toxicity - Single exposure

EWC: European Waste Catalogue

**16.3 Key literature references and sources for data**

No information available

**16.4 Full text of H-Statements referred to under sections 2 and 3**

None

**16.5 Training Advice**

No information available

**16.6 Further information**

No information available

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.