

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version  
2.1

Revision Date:  
25.09.2021

SDS Number:  
000000127729

Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Sika Injection-306 Hardener

Product code : 000000127729

#### Manufacturer or supplier's details

Company : Sika Australia Pty. Ltd.  
55 Elizabeth Street  
Wetherill Park, NSW 2164

Telephone : +61 2 9725 11 45

Telefax : +61 2 9725 33 30

Emergency telephone number : +61 1800 033 111

#### Recommended use of the chemical and restrictions on use

Product use : Special system

### SECTION 2. HAZARDS IDENTIFICATION

#### GHS Classification

Oxidizing solids : Category 3

Acute toxicity (Oral) : Category 4

Skin corrosion/irritation : Category 2

Serious eye damage/eye irritation : Category 2A

Respiratory sensitisation : Category 1

Skin sensitisation : Category 1

Specific target organ toxicity - single exposure : Category 3 (Respiratory system)

#### GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : H272 May intensify fire; oxidizer.  
H302 Harmful if swallowed.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version  
2.1

Revision Date:  
25.09.2021

SDS Number:  
000000127729

Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

H319 Causes serious eye irritation.  
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
H335 May cause respiratory irritation.

Precautionary statements

:

### Prevention:

P210 Keep away from heat.  
P220 Keep/ Store away from clothing/ combustible materials.  
P221 Take any precaution to avoid mixing with combustibles.  
P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.  
P264 Wash skin thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
P271 Use only outdoors or in a well-ventilated area.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P280 Wear protective gloves/ eye protection/ face protection.  
P285 In case of inadequate ventilation wear respiratory protection.

### Response:

P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. Rinse mouth.  
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.  
P304 + P340 + P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/ physician if you feel unwell.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P337 + P313 If eye irritation persists: Get medical advice/ attention.  
P342 + P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/ physician.  
P362 Take off contaminated clothing and wash before reuse.  
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

### Storage:

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

### Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

### Other hazards which do not result in classification

None known.

---

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version  
2.1

Revision Date:  
25.09.2021

SDS Number:  
000000127729

Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

Substance / Mixture : Substance

### Components

| Chemical name             | CAS-No.   | Concentration (% w/w) |
|---------------------------|-----------|-----------------------|
| disodium peroxodisulphate | 7775-27-1 | >= 60 -<= 100         |

### SECTION 4. FIRST AID MEASURES

- General advice : Move out of dangerous area.  
Consult a physician.  
Show this safety data sheet to the doctor in attendance.
- If inhaled : Move to fresh air.  
Consult a physician after significant exposure.
- In case of skin contact : Take off contaminated clothing and shoes immediately.  
Wash off with soap and plenty of water.  
If symptoms persist, call a physician.
- In case of eye contact : Immediately flush eye(s) with plenty of water.  
Remove contact lenses.  
Keep eye wide open while rinsing.  
If eye irritation persists, consult a specialist.
- If swallowed : Clean mouth with water and drink afterwards plenty of water.  
Do not give milk or alcoholic beverages.  
Never give anything by mouth to an unconscious person.  
Obtain medical attention.
- Most important symptoms and effects, both acute and delayed : irritant effects  
sensitising effects  
Gastrointestinal discomfort  
Asthmatic appearance  
Cough  
Respiratory disorder  
Allergic reactions  
Excessive lachrymation  
Dermatitis  
See Section 11 for more detailed information on health effects and symptoms.  
Harmful if swallowed.  
Causes skin irritation.  
May cause an allergic skin reaction.  
Causes serious eye irritation.  
May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
May cause respiratory irritation.
- Notes to physician : Treat symptomatically.

### SECTION 5. FIREFIGHTING MEASURES

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



|                |                              |                             |   |
|----------------|------------------------------|-----------------------------|---|
| Version<br>2.1 | Revision Date:<br>25.09.2021 | SDS Number:<br>000000127729 | Date of last issue: 25.09.2021<br>Date of first issue: 10.09.2016 |
|----------------|------------------------------|-----------------------------|---|

---

- Suitable extinguishing media : Foam  
Dry powder  
Carbon dioxide (CO<sub>2</sub>)  
Water spray
- Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable extinguishing media : High volume water jet
- Water
- Hazardous combustion products : Sulphur oxides
- No hazardous combustion products are known
- Specific extinguishing methods : Use water spray to cool unopened containers.
- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.
- Hazchem Code : 1Z
- 

### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.  
Avoid breathing dust.  
Deny access to unprotected persons.
- Environmental precautions : Do not flush into surface water or sanitary sewer system.  
If the product contaminates rivers and lakes or drains inform respective authorities.
- Methods and materials for containment and cleaning up : Pick up and arrange disposal without creating dust.  
Keep in suitable, closed containers for disposal.
- 

### SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : Avoid dust formation.  
Provide appropriate exhaust ventilation at places where dust is formed.
- Advice on safe handling : Do not breathe vapours/dust.  
Avoid exceeding the given occupational exposure limits (see section 8).  
Do not get in eyes, on skin, or on clothing.  
For personal protection see section 8.  
Persons with a history of skin sensitisation problems or asth-
-

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version  
2.1

Revision Date:  
25.09.2021

SDS Number:  
000000127729

Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

ma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.

Smoking, eating and drinking should be prohibited in the application area.

Follow standard hygiene measures when handling chemical products

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.  
When using do not eat or drink.  
When using do not smoke.  
Wash hands before breaks and at the end of workday.

Conditions for safe storage : Store in original container.  
Keep in a well-ventilated place.  
Observe label precautions.  
Store in accordance with local regulations.

Materials to avoid : Keep away from food and drink.

Further information on storage stability : Keep in a dry place.  
No decomposition if stored and applied as directed.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

| Components                      | CAS-No.   | Value type (Form of exposure) | Control parameters / Permissible concentration | Basis  |
|---------------------------------|-----------|-------------------------------|--|--------|
| disodium peroxodisulphate       | 7775-27-1 | Peak limit                    | 0.1 mg/m <sup>3</sup>                          | AU OEL |
| Further information: Sensitiser |           |                               |  |        |

**Appropriate engineering controls** : Avoid dust formation.  
Provide appropriate exhaust ventilation at places where dust is formed.

#### Personal protective equipment

Respiratory protection : In case of inadequate ventilation wear respiratory protection. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.  
particulate filter P

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.  
Follow AS/NZS 1337.1  
Recommended: Butyl rubber, PVC, cotton gloves

Eye protection : Safety glasses

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version  
2.1

Revision Date:  
25.09.2021

SDS Number:  
000000127729

Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

Skin and body protection : Protective clothing (e.g. safety shoes, long-sleeved working clothing, long trousers)  
Follow AS 2210:3  
Protective clothing needs to be made of cotton.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : powder

Colour : white

Odour : slight

Odour Threshold : No data available

pH : ca. 4.3 (20 °C (68 °F))  
Concentration: 250 g/l

Melting point/range / Freezing point : No data available

Boiling point/boiling range : No data available

Flash point : Not applicable

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit : No data available

Vapour pressure : No data available

Relative vapour density : No data available

Density : ca. 2.59 g/cm<sup>3</sup> (20 °C (68 °F))

Bulk density : ca. 1,200 - 1,350 kg/m<sup>3</sup>

Solubility(ies)

Water solubility : partly soluble

Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version  
2.1

Revision Date:  
25.09.2021

SDS Number:  
000000127729

Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

---

Viscosity  
Viscosity, dynamic : No data available  
Viscosity, kinematic : Not applicable  
Explosive properties : No data available  
Oxidizing properties : No data available

---

### SECTION 10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.  
Chemical stability : The product is chemically stable.  
Possibility of hazardous reactions : Stable under recommended storage conditions.  
Conditions to avoid : No data available  
Incompatible materials : see section 7.

---

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Harmful if swallowed.

#### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/eye irritation

Causes serious eye irritation.

#### Respiratory or skin sensitisation

##### Skin sensitisation

May cause an allergic skin reaction.

##### Respiratory sensitisation

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

#### Chronic toxicity

##### Germ cell mutagenicity

Not classified based on available information.

##### Carcinogenicity

Not classified based on available information.

##### Reproductive toxicity

Not classified based on available information.

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version  
2.1

Revision Date:  
25.09.2021

SDS Number:  
000000127729

Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

---

### **STOT - single exposure**

May cause respiratory irritation.

### **STOT - repeated exposure**

Not classified based on available information.

### **Aspiration toxicity**

Not classified based on available information.

---

## SECTION 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

No data available

### **Persistence and degradability**

No data available

### **Bioaccumulative potential**

No data available

### **Mobility in soil**

No data available

### **Other adverse effects**

#### **Product:**

Additional ecological information : There is no data available for this product.

---

## SECTION 13. DISPOSAL CONSIDERATIONS

### **Disposal methods**

Waste from residues : Do not contaminate ponds, waterways or ditches with chemical or used container.  
Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.  
Do not re-use empty containers.  
Do not burn, or use a cutting torch on, the empty drum.

If potential for exposure exists refer to Section 8 for specific personal protective equipment.

---

## SECTION 14. TRANSPORT INFORMATION

### **International Regulations**

#### **IATA-DGR**

Not permitted for transport

#### **IMDG-Code**



# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version 2.1      Revision Date: 25.09.2021      SDS Number: 000000127729      Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

---

UN number : UN 1505  
Proper shipping name : SODIUM PERSULPHATE  
Class : 5.1  
Packing group : III  
Labels : 5.1  
EmS Code : F-A, S-Q  
Marine pollutant : no

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

Not applicable for product as supplied.

### National Regulations

#### ADG

UN number : UN 1505  
Proper shipping name : SODIUM PERSULPHATE  
Class : 5.1  
Packing group : III  
Labels : 5.1  
Hazchem Code : 1Z

### Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet.

Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

---

## SECTION 15. REGULATORY INFORMATION

### Safety, health and environmental regulations/legislation specific for the substance or mixture

Standard for the Uniform : Schedule 6  
Scheduling of Medicines and  
Poisons

International Chemical Weapons Convention (CWC) : Not applicable  
Schedules of Toxic Chemicals and Precursors  
Prohibition/Licensing Requirements : There is no applicable prohibition, authorisation and restricted use requirements, including for carcinogens referred to in Schedule 10 of the model WHS Act and Regulations.

The components of this product are reported in the following inventories:

---

## SECTION 16. OTHER INFORMATION

Revision Date : 25.09.2021  
Date format : dd.mm.yyyy

### Full text of other abbreviations

AU OEL : Australia. Workplace Exposure Standards for Airborne Contaminants.

# SAFETY DATA SHEET

## Sika Injection-306 Hardener



Version 2.1      Revision Date: 25.09.2021      SDS Number: 000000127729      Date of last issue: 25.09.2021  
Date of first issue: 10.09.2016

---

|                     |  |
|---------------------|--|
| AU OEL / Peak limit | : Exposure standard - peak   |
| ADG                 | : Australian Dangerous Goods Code.   |
| ADR                 | : European Agreement concerning the International Carriage of Dangerous Goods by Road  |
| CAS                 | : Chemical Abstracts Service   |
| DNEL                | : Derived no-effect level  |
| EC50                | : Half maximal effective concentration   |
| GHS                 | : Globally Harmonized System   |
| IATA                | : International Air Transport Association  |
| IMDG                | : International Maritime Code for Dangerous Goods  |
| LD50                | : Median lethal dose (the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals)  |
| LC50                | : Median lethal concentration (concentrations of the chemical in air that kills 50% of the test animals during the observation period)   |
| MARPOL              | : International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978  |
| OEL                 | : Occupational Exposure Limit  |
| PBT                 | : Persistent, bioaccumulative and toxic  |
| PNEC                | : Predicted no effect concentration  |
| REACH               | : Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency |
| SVHC                | : Substances of Very High Concern  |
| vPvB                | : Very persistent and very bioaccumulative   |

Safety Data Sheets are updated frequently. Please ensure that you have a current copy. SDS may be obtained from the following website: [aus.sika.com](http://aus.sika.com)

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 product data sheet prior to any use and processing.

|| Changes as compared to previous version !

AU / EN