

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Sika® Injection-306 Hardener Powder

Manufacturer or supplier's details

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

Telephone : +61 2 9725 11 45

Emergency telephone number : +61 1800 033 111

Telefax : +61 2 9725 33 30

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.

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
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, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P220 Keep away from clothing and other combustible materials.
P261 Avoid breathing dust.
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/ protective clothing/ eye protection/ face protection/ hearing protection.
P284 Wear respiratory protection.

Response:

P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell. Rinse mouth.
P302 + P352 IF ON SKIN: Wash with plenty of water.
P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor 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/ doctor.
P362 + P364 Take off contaminated clothing and wash it before reuse.
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

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.

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

Other hazards which do not result in classification

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

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 : 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
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.

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

Notes to physician : Treat symptomatically.

SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Foam
Dry powder
Carbon dioxide (CO₂)
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.
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 : Normal measures for preventive fire protection.

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

- Advice on safe handling : 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 asthma, 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
- Sika 03
Hygiene measures : Do not breathe vapours/dust.
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.

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 ³	AU OEL
Further information: Sensitiser				

Appropriate engineering controls : 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.

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.

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

Follow AS/NZS 1337.1

Eye protection : Safety glasses

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 : crystalline

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/cm³ (20 °C (68 °F))

Bulk density : ca. 1,200 - 1,350 kg/m³

Solubility(ies)

Water solubility : partly soluble

Solubility in other solvents : No data available

Partition coefficient: n- : No data available

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

octanol/water
Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity
Viscosity, dynamic : No data available

Viscosity, kinematic : Not applicable

Explosive properties : No data available

Oxidizing properties : No data available

Volatile organic compounds : Directive 2010/75/EU of 24 November 2010 on industrial and livestock rearing emissions (integrated pollution prevention and control)
Not applicable

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.

Hazardous decomposition products : No hazardous decomposition products are known.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Harmful if swallowed.

Product:

Acute oral toxicity : Acute toxicity estimate: 500 mg/kg
Method: Calculation method

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye irritation

Causes serious eye irritation.

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

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 due to lack of data.

Carcinogenicity

Not classified due to lack of data.

Reproductive toxicity

Not classified due to lack of data.

STOT - single exposure

May cause respiratory irritation.

STOT - repeated exposure

Not classified due to lack of data.

Aspiration toxicity

Not classified due to lack of data.

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.

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

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

SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA-DGR

- UN/ID No. : UN 1505
- Proper shipping name : Sodium persulphate
- Class : 5.1
- Packing group : III
- Labels : Oxidizer
- Packing instruction (cargo aircraft) : 563
- Packing instruction (passenger aircraft) : 559

IMDG-Code

- 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

National Regulations

ADG

- UN number : UN 1505
- Proper shipping name : SODIUM PERSULPHATE
- Class : 5.1
- Packing group : III
- Labels : 5.1
- Hazchem Code : 1Z
- Environmentally hazardous : no

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

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

Therapeutic Goods (Poisons Standard) Instrument	: Schedule 6 (Please use the original publication to check for specific uses, specific conditions or threshold limits that might apply for this chemical)
International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors Prohibition/Licensing Requirements	: Not applicableNot applicable
National Code of Practice for Chemicals of Security Concern	: 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. : Not listed

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

AU AIIC	: All components are listed on the inventory, regulatory obligations/restrictions apply
---------	---

SECTION 16. OTHER INFORMATION

Revision Date	: 10.09.2026
Date of last issue	: 14.05.2026
Date format	: dd.mm.yyyy

Full text of other abbreviations

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

SAFETY DATA SHEET

Sika® Injection-306 Hardener Powder



Version
3.2

Revision Date:
10.09.2026

SDS Number:
000000127729

Date of last issue: 14.05.2026
Date of first issue: 10.09.2016

LC50	: test animals) 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

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