

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

### Section 1: Identification

Product name : Sikadur®-32 + (B)

#### Manufacturer or supplier's details

Company : Sika (NZ) Ltd.  
85-91 Patiki Road  
Avondale  
Auckland AKL 1026

Telephone : +64 9 820 2900

Emergency telephone number : 0800 734 607

E-mail address : info@nz.sika.com

Telefax : +64 9 828 4091

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

Product use : Adhesive

### Section 2: Hazard identification

#### GHS Classification

Skin corrosion/irritation : Category 2

Serious eye damage/eye irritation : Category 1

Skin sensitisation : Category 1

Reproductive toxicity : Category 2

Specific target organ toxicity - repeated exposure : Category 2

Hazardous to the aquatic environment - chronic hazard : Category 3

#### GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : H315 Causes skin irritation.

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H361 Suspected of damaging fertility or the unborn child.  
H373 May cause damage to organs through prolonged or repeated exposure.  
H412 Harmful to aquatic life with long lasting effects.

Precautionary statements : P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P103 Read carefully and follow all instructions.

### Prevention:

P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P260 Do not breathe dust.  
P264 Wash skin thoroughly after handling.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection/ hearing protection.

### Response:

P302 + P352 IF ON SKIN: Wash with plenty of water.  
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.  
P308 + P313 IF exposed or concerned: Get medical advice/ attention.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P362 + P364 Take off contaminated clothing and wash it before reuse.

### Storage:

P405 Store locked up.

### 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

Substance / Mixture : Mixture

#### Components

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

Chemical name	CAS-No.	Concentration (% w/w)
Quartz (SiO <sub>2</sub> )	14808-60-7	>= 50 -< 70
benzyl alcohol	100-51-6	>= 10 -< 20
Limestone	1317-65-3	>= 10 -< 20
calcium carbonate	471-34-1	>= 1 -< 10
3,6-diazaoctanethylenediamin	112-24-3	>= 5 -< 10

### 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 : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.  
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
Continue rinsing eyes during transport to hospital.  
Remove contact lenses.  
Keep eye wide open while rinsing.
- 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  
Allergic reactions  
Excessive lachrymation  
Dermatitis  
See Section 11 for more detailed information on health effects and symptoms.  
Causes skin irritation.  
May cause an allergic skin reaction.  
Causes serious eye damage.  
Suspected of damaging fertility or the unborn child.  
May cause damage to organs through prolonged or repeated exposure.
- Notes to physician : Treat symptomatically.

### Section 5: Fire-fighting measures

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version 1.1      Revision Date: 08.07.2025      SDS Number: 100000010656      Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

---

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Hazardous combustion products : No hazardous combustion products are known
- Specific extinguishing methods : Standard procedure for chemical fires.
- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.
- 

### 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.
- 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.
- 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 : Keep container tightly closed in a dry and well-ventilated place.  
Store in accordance with local regulations.
-

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

### Section 8: Exposure controls/personal protection

#### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Quartz (SiO <sub>2</sub> )	14808-60-7	WES-TWA (Respirable dust)	0.05 mg/m <sup>3</sup>	NZ OEL
	Further information: Confirmed carcinogen			
		WES-TWA (Respirable dust)	0.025 mg/m <sup>3</sup>	NZ OEL
Limestone	1317-65-3	WES-TWA	10 mg/m <sup>3</sup> (Calcium carbonate)	NZ OEL
calcium carbonate	471-34-1	WES-TWA	10 mg/m <sup>3</sup> (Calcium carbonate)	NZ OEL

#### Personal protective equipment

- Respiratory protection : Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. The filter class for the respirator must be suitable for the maximum expected contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained breathing apparatus must be used.
- 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.
- Eye protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary.
- Skin and body protection : Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.

### Section 9: Physical and chemical properties

- Appearance : paste
- Colour : grey
- Odour : amine-like



# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

---

### 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	:	No hazards to be specially mentioned.
Conditions to avoid	:	No data available
Incompatible materials	:	No data available
Hazardous decomposition products	:	No hazardous decomposition products are known.

---

### Section 11: Toxicological information

#### Acute toxicity

Not classified due to lack of data.

#### Components:

##### **benzyl alcohol:**

Acute oral toxicity : LD50 Oral (Rat): 1,200 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 4.178 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist

##### **3,6-diazaoctanethylenediamin:**

Acute oral toxicity : LD50 Oral (Rat): 1,716 mg/kg

Acute dermal toxicity : LD50 Dermal (Rabbit): 1,465 mg/kg

#### **Skin corrosion/irritation**

Causes skin irritation.

#### Product:

Method : OECD Test Guideline 435

Result : Skin irritation

Remarks : Expert judgement

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

Causes serious eye damage.

#### **Respiratory or skin sensitisation**

##### **Skin sensitisation**

May cause an allergic skin reaction.

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

---

### Respiratory sensitisation

Not classified due to lack of data.

### Chronic toxicity

#### Germ cell mutagenicity

Not classified due to lack of data.

#### Carcinogenicity

Not classified due to lack of data.

#### Reproductive toxicity

Suspected of damaging fertility or the unborn child.

#### STOT - single exposure

Not classified due to lack of data.

#### STOT - repeated exposure

May cause damage to organs through prolonged or repeated exposure.

#### Aspiration toxicity

Not classified due to lack of data.

---

## Section 12: Ecological information

### Ecotoxicity

#### Components:

##### benzyl alcohol:

Toxicity to fish : LC50 (Fish): > 100 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other : EC50 (Daphnia magna (Water flea)): > 100 mg/l  
aquatic invertebrates Exposure time: 48 h

##### 3,6-diazaoctanethylenediamin:

Toxicity to fish : LC50 (Pimephales promelas (fathead minnow)): > 100 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other : EC50 (Daphnia (water flea)): 10 - 100 mg/l  
aquatic invertebrates Exposure time: 48 h

Toxicity to algae/aquatic : EC50 (Pseudokirchneriella subcapitata (green algae)): 10 -  
plants 100 mg/l  
Exposure time: 72 h

### Persistence and degradability

No data available

### Bioaccumulative potential

No data available

---

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

---

### 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 : 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.

---

## Section 14: Transport information

### International Regulations

#### IATA-DGR

Not regulated as a dangerous good

UN/ID No. : Not applicable  
Proper shipping name : Not applicable  
Class : Not applicable  
Subsidiary risk : Not applicable  
Packing group : Not applicable  
Labels : Not applicable  
Packing instruction (cargo aircraft) : Not applicable  
Packing instruction (passenger aircraft) : Not applicable

#### IMDG-Code

Not regulated as a dangerous good

UN number : Not applicable  
Proper shipping name : Not applicable  
Class : Not applicable  
Subsidiary risk : Not applicable  
Packing group : Not applicable  
Labels : Not applicable  
EmS Code : Not applicable  
Marine pollutant : Not applicable

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

Not applicable for product as supplied.

---

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

### National Regulations

#### NZS 5433

Not regulated as a dangerous good

UN number : Not applicable  
Proper shipping name : Not applicable  
Class : Not applicable  
Subsidiary risk : Not applicable  
Packing group : Not applicable  
Labels : Not applicable  
Hazchem Code : Not applicable

#### Special precautions for user

Not applicable

---

### Section 15: Regulatory information

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

International Chemical Weapons Convention (CWC) : Not applicable  
Schedules of Toxic Chemicals and Precursors

#### HSNO Approval Number

HSR002670

#### Tolerable Exposure Limits (TEL)

Not applicable

#### Environmental Exposure Limits (EEL)

Not applicable

#### HSW Controls

Certified handler certificate not required.  
Tracking hazardous substance not required.  
Refer to the Health and Safety at Work (Hazardous Substances) Regulations 2017, for further information.

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

NZIoC : On the inventory, or in compliance with the inventory

---

### Section 16: Other information

Revision Date : 08.07.2025  
Date format : dd.mm.yyyy

#### Full text of other abbreviations

NZ OEL : New Zealand. Workplace Exposure Standards for Atmospheric Contaminants

NZ OEL / WES-TWA : Workplace Exposure Standard - Time Weighted average

ADG : Australian Dangerous Goods Code.

ADR : European Agreement concerning the International Carriage of

# SAFETY DATA SHEET

## Sikadur®-32 + (B)



Version  
1.1

Revision Date:  
08.07.2025

SDS Number:  
100000010656

Date of last issue: 04.07.2023  
Date of first issue: 04.07.2023

---

	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

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 !

NZ / EN