

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Sikafloor®-262 AS CN Part B

#### Manufacturer or supplier's details

Company : Sika (Thailand) Limited  
700/37 Moo. 5 Amata Nakorn Estate  
Bangna-Trad Km.57  
Tambol Klong Tamhru  
Muang District  
Chonburi 20000  
Thailand

Telephone : +66 3810 9500

Emergency telephone number : +66 3821 4270-85

E-mail address : Sikathai@th.sika.com

Telefax : +66 3821 4286

### 2. HAZARDS IDENTIFICATION

#### GHS Classification

Acute toxicity (Oral) : Category 4

Skin corrosion/irritation : Category 1

Serious eye damage/eye irritation : Category 1

Skin sensitisation : Category 1

Specific target organ toxicity - repeated exposure : Category 2

Short-term (acute) aquatic hazard : Category 2

Long-term (chronic) aquatic hazard : Category 2

#### GHS label elements

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

Hazard pictograms



Signal word

: Danger

Hazard statements

: H302 Harmful if swallowed.  
H314 Causes severe skin burns and eye damage.  
H317 May cause an allergic skin reaction.  
H373 May cause damage to organs through prolonged or repeated exposure.  
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

**Prevention:**

P260 Do not breathe mist or vapours.  
P264 Wash skin thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
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.

**Response:**

P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.  
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P304 + P340 + P310 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.  
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 or doctor/physician.  
P314 Get medical advice/attention if you feel unwell.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.  
P363 Wash contaminated clothing before reuse.  
P391 Collect spillage.

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

### 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.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

### Components

Chemical name	CAS-No.	Concentration (% w/w)
Polyoxypropylene diamine	9046-10-0	>= 25 -< 30
Phenol, styrenated	61788-44-1	>= 10 -< 20
benzyl alcohol	100-51-6	>= 10 -< 20
Adduct IXA-P (epoxy amine adduct, polymer)	212580-83-1	>= 10 -< 20
1,3-Benzenedimethanamine, N-(2-phenylethyl) derivs.	404362-22-7	>= 10 -< 20
3-aminomethyl-3,5,5-trimethylcyclohexylamine	2855-13-2	>= 5 -< 10
2,4,6-tris(dimethylaminomethyl)phenol	90-72-2	>= 3 -< 5
2-piperazin-1-ylethylamine	140-31-8	>= 1 -< 2.5
m-phenylenebis(methylamine)	1477-55-0	>= 1 -< 2.5
salicylic acid	69-72-7	>= 0.1 -< 1

## 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.  
Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficulty.

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

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 induce vomiting. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. Take victim immediately to hospital.
Most important symptoms and effects, both acute and delayed	: Health injuries may be delayed. corrosive effects sensitising effects Gastrointestinal discomfort Allergic reactions Dermatitis See Section 11 for more detailed information on health effects and symptoms. Harmful if swallowed. May cause an allergic skin reaction. Causes serious eye damage. May cause damage to organs through prolonged or repeated exposure. Causes severe burns.
Notes to physician	: Treat symptomatically.

### 5. FIREFIGHTING MEASURES

Suitable extinguishing media	: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Specific hazards during fire-fighting	: Do not allow run-off from fire fighting to enter drains or water courses.
Hazardous combustion products	: No hazardous combustion products are known
Specific extinguishing methods	: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.  
for firefighters

### 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 : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Keep in suitable, closed containers for disposal.

### 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

Conditions for safe storage : Store in original container.  
Keep container tightly closed in a dry and well-ventilated place.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.  
Observe label precautions.  
Store in accordance with local regulations.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
m-phenylenebis(methylamine)	1477-55-0	C	0.018 ppm	ACGIH

### 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.
- 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.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : liquid
- Colour : colourless, light yellow
- Odour : amine-like
- Odour Threshold : No data available
- pH : > 11
- Melting point/range / Freezing point : No data available
- Boiling point/boiling range : No data available

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

Flash point	:	> 100 °C (212 °F) (Method: closed cup)
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	:	0.07 hPa
Relative vapour density	:	No data available
Density	:	ca. 1.03 kg/l (20 °C (68 °F))
Solubility(ies)		
Water solubility	:	No data available
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
Viscosity		
Viscosity, dynamic	:	ca. 255 mPa.s (20 °C (68 °F))
Viscosity, kinematic	:	No data available
Explosive properties	:	No data available
Oxidizing properties	:	No data available

### 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.

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

Conditions to avoid : No data available

Incompatible materials : No data available

Hazardous decomposition products : No decomposition if stored and applied as directed.

### 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Harmful if swallowed.

#### Components:

##### **Polyoxypropylene diamine:**

Acute oral toxicity : LD50 Oral (Rat): 2,880 mg/kg

##### **Phenol, styrenated:**

Acute oral toxicity : LD50 Oral (Rat): 2,500 mg/kg

Acute dermal toxicity : LD50 Dermal (Rat): > 5,000 mg/kg

##### **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

##### **1,3-Benzenedimethanamine, N-(2-phenylethyl) derivs.:**

Acute oral toxicity : LD50 Oral (Rat): 1,000 mg/kg

##### **3-aminomethyl-3,5,5-trimethylcyclohexylamine:**

Acute oral toxicity : LD50 Oral (Rat): 1,030 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 5 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist

Acute dermal toxicity : LD50 (Rabbit): > 2,000 - 5,000 mg/kg

##### **2,4,6-tris(dimethylaminomethyl)phenol:**

Acute oral toxicity : LD50 Oral (Rat): 2,169 mg/kg

##### **2-piperazin-1-ylethylamine:**

Acute oral toxicity : LD50 Oral (Rat): 2,097 mg/kg



# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

Acute dermal toxicity : LD50 Dermal (Rabbit): ca. 866 mg/kg

### **m-phenylenebis(methylamine):**

Acute oral toxicity : LD50 Oral (Rat): 930 mg/kg

Acute inhalation toxicity : LC50 (Rat): 1.34 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist  
Assessment: Corrosive to the respiratory tract.

Acute dermal toxicity : LD50 Dermal (Rat): > 3,100 mg/kg

### **salicylic acid:**

Acute oral toxicity : LD50 Oral (Rat): 891 mg/kg

Acute dermal toxicity : LD50 Dermal (Rat): > 2,000 mg/kg

### **Skin corrosion/irritation**

Causes severe burns.

#### **Components:**

#### **2,4,6-tris(dimethylaminomethyl)phenol:**

Species : Rabbit  
Assessment : Corrosive  
Method : OECD Test Guideline 404

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

Causes serious eye damage.

#### **Components:**

#### **2,4,6-tris(dimethylaminomethyl)phenol:**

Species : Rabbit  
Assessment : Causes serious eye damage.

### **Respiratory or skin sensitisation**

#### **Skin sensitisation**

May cause an allergic skin reaction.

#### **Respiratory sensitisation**

Not classified due to lack of data.

#### **Germ cell mutagenicity**

Not classified due to lack of data.

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

### **Carcinogenicity**

Not classified due to lack of data.

### **Reproductive toxicity**

Not classified due to lack of data.

### **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.

## 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

#### **Components:**

##### **Polyoxypropylene diamine:**

Toxicity to algae/aquatic plants : EC50 (Pseudokirchneriella subcapitata (algae)): 15 mg/l  
Exposure time: 72 h

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : EC50 (Daphnia magna (Water flea)): 80 mg/l  
Exposure time: 48 h

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

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

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

##### **1,3-Benzenedimethanamine, N-(2-phenylethyl) derivs.:**

Toxicity to fish : LL50 (Oncorhynchus mykiss (rainbow trout)): 4 mg/l  
Exposure time: 96 h

M-Factor (Acute aquatic toxicity) : 1

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC (Daphnia magna (Water flea)): 0.14 mg/l  
Exposure time: 21 d

M-Factor (Chronic aquatic toxicity) : 1

##### **3-aminomethyl-3,5,5-trimethylcyclohexylamine:**

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

Toxicity to algae/aquatic plants : ErC50 (Desmodesmus subspicatus (green algae)): > 10 - 100 mg/l  
Exposure time: 72 h  
  
NOEC (Desmodesmus subspicatus (green algae)): 1.5 mg/l  
Exposure time: 72 h

### 2-piperazin-1-ylethylamine:

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

### m-phenylenebis(methylamine):

Toxicity to fish : LC50 (Oryzias latipes (Japanese medaka)): > 10 - 100 mg/l  
Exposure time: 96 h

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

### Persistence and degradability

No data available

### Bioaccumulative potential

No data available

### Mobility in soil

No data available

### Other adverse effects

### Product:

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.  
Toxic to aquatic life with long lasting effects.

## 13. DISPOSAL CONSIDERATIONS

### Disposal methods

Waste from residues : Send to a licensed waste management company.  
  
The product should not be allowed to enter drains, water courses or the soil.  
Do not contaminate ponds, waterways or ditches with chemical or used container.  
  
Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

Do not re-use empty containers.

### 14. TRANSPORT INFORMATION

#### International Regulations

##### UNRTDG

UN number : UN 2735  
Proper shipping name : AMINES, LIQUID, CORROSIVE, N.O.S.  
(1,3-Benzenedimethanamine, N-(2-phenylethyl) derivs.)  
Class : 8  
Packing group : II  
Labels : 8  
Environmentally hazardous : yes

##### IATA-DGR

UN/ID No. : UN 2735  
Proper shipping name : Amines, liquid, corrosive, n.o.s.  
(1,3-Benzenedimethanamine, N-(2-phenylethyl) derivs.)  
Class : 8  
Packing group : II  
Labels : Corrosive  
Packing instruction (cargo aircraft) : 855  
Packing instruction (passenger aircraft) : 851  
Environmentally hazardous : yes

##### IMDG-Code

UN number : UN 2735  
Proper shipping name : AMINES, LIQUID, CORROSIVE, N.O.S.  
(1,3-Benzenedimethanamine, N-(2-phenylethyl) derivs.)  
Class : 8  
Packing group : II  
Labels : 8  
EmS Code : F-A, S-B  
Marine pollutant : yes

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

Not applicable for product as supplied.

#### 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.

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

### 15. REGULATORY INFORMATION

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

Hazardous Substance Act	: Conditions of restriction for the following entries should be considered: Not applicable
Emergency Decree on Controlling the Use of Volatile Substances	: Not applicable
International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors	: Not applicable
Volatile organic compounds	: Directive 2010/75/EU of 24 November 2010 on industrial and livestock rearing emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 16.9% w/w

### 16. OTHER INFORMATION

Revision Date	: 2025/08/20
Date format	: yyyy/mm/dd

#### Full text of other abbreviations

ACGIH	: USA ACGIH Threshold Limit Values (TLV)
ACGIH / C	: Ceiling limit
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 dosis (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

# SAFETY DATA SHEET

## Sikafloor®-262 AS CN Part B



Version  
2.1

Revision Date:  
2025/08/20

SDS Number:  
100000046038

Date of last issue: 2023/11/12  
Date of first issue: 2023/06/19

---

SVHC  
vPvB

: of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency  
: Substances of Very High Concern  
: 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.  
TH/EN