

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

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

#### 1.1 Product identifier

Trade name : Sikadur®-12 Pronto Part B

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

Product use : Cement / Mortar

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

Company name of supplier : Sika Srbija d.o.o.  
Patrijarha Pavla 1  
22310 Šimanovci  
Srbija

Telephone : +381 22 21 55 777  
Telefax : +381 22 21 55 780

E-mail address of person responsible for the SDS : ehs@rs.sika.com

#### 1.4 Emergency telephone number

National Toxicology Institute -  
+381 11 360 84 40 (toxicologist on duty - 0- 24h)

### SECTION 2: Hazards identification

Type of product : Mixture

#### 2.1 Classification of the substance or mixture

**Classification (according to regulation governing the classification, packaging and labeling of chemicals)**

Long-term (chronic) aquatic hazard, Category 2 : H411: Toxic to aquatic life with long lasting effects.

#### 2.2 Label elements

**Labelling (according to regulation governing the classification, packaging and labeling of chemicals)**

Hazard pictograms :



Hazard statements : H411 Toxic to aquatic life with long lasting effects.

Precautionary statements : **Prevention:**

P273 Avoid release to the environment.

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

### Response:

P391 Collect spillage.

### Disposal:

P501 Dispose of contents/container in accordance with local regulation.

### Additional Labelling

EUH208 Contains dibenzoyl peroxide.  
May produce an allergic reaction.

### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

None known.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Components

Chemical name	CAS-No. EC-No. Registration number	Classification (according to regulation governing the classification, packaging and labeling of chemicals)	Concentration (% w/w)
dibenzoyl peroxide	94-36-0 202-327-6 01-2119511472-50-XXXX	Org. Perox. B; H241 Eye Irrit. 2; H319 Skin Sens. 1; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410  M-Factor (Acute aquatic toxicity): 10 M-Factor (Chronic aquatic toxicity): 10	>= 0,25 - < 0,5
Substances with a workplace exposure limit :			
Quartz (SiO <sub>2</sub> )	14808-60-7 238-878-4		>= 60 - < 80

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

For explanation of abbreviations see section 16.

---

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

General advice	: No hazards which require special first aid measures.
If inhaled	: Move to fresh air.
In case of skin contact	: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
In case of eye contact	: Remove contact lenses. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.
If swallowed	: Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

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

Symptoms	: See Section 11 for more detailed information on health effects and symptoms.
Risks	: No known significant effects or hazards.

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

Treatment	: Treat symptomatically.
-----------	--------------------------

---

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media	: In case of fire, use water/water spray/water jet/carbon dioxide/sand/foam/alcohol resistant foam/chemical powder for extinction.
------------------------------	------------------------------------------------------------------------------------------------------------------------------------

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

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

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

### 5.3 Advice for firefighters

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

Further information : 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.

---

## SECTION 6: Accidental release measures

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

Personal precautions : Avoid breathing dust.

### 6.2 Environmental precautions

Environmental precautions : Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities.

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

Methods for cleaning up : Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

For personal protection see section 8.

---

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Advice on safe handling : Avoid exceeding the given occupational exposure limits (see section 8). For personal protection see section 8. Follow standard hygiene measures when handling chemical products

Advice on protection against fire and explosion : Avoid dust formation. Provide appropriate exhaust ventilation at places where dust is formed.

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.

### 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage : Keep container tightly closed in a dry and well-ventilated

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

areas and containers	place. Store in accordance with local regulations.
Further information on storage stability	: Keep in a dry place. No decomposition if stored and applied as directed.
<b>7.3 Specific end use(s)</b>	
Specific use(s)	: Consult most current local Product Data Sheet prior to any use.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
Quartz (SiO <sub>2</sub> )	14808-60-7	TWA (Respirable dust)	0,1 mg/m <sup>3</sup>	2004/37/EC
Further information: Carcinogens or mutagens				
		TWA (Harmful through inhalation via the lungs)	0,1 mg/m <sup>3</sup> (Silica)	RS OEL CM

### 8.2 Exposure controls

#### Engineering measures

Maintain air concentrations below occupational exposure standards.  
Ensure adequate ventilation, especially in confined areas.

#### Personal protective equipment

Eye/face protection	: Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer specifications. Recommended: Butyl rubber/nitrile rubber gloves. Contaminated gloves should be removed.
Skin and body protection	: Dust impervious protective suit Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionally recommended for mixing and stirring work.
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

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

P1: Inert material; P2, P3: hazardous substances  
Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Methods for determining inhalation exposure). This applies in particular to the mixing / stirring area. In case this is not sufficient to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state : solid  
Appearance : powder  
Colour : grey  
Odour : odourless

Melting point/ range / Freezing point : No data available

Boiling point/boiling range : No data available

Flammability (solid, gas) : No data available

#### Upper/lower flammability or explosive limits

Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit : No data available

Flash point : Not applicable

Auto-ignition temperature : No data available

Decomposition temperature : No data available

pH : ca. 8 (20 °C)  
Concentration: 50 %

#### Viscosity

Viscosity, kinematic : Not applicable

#### Solubility(ies)

Water solubility : insoluble

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

Vapour pressure : No data available

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

Density : No data available  
Bulk density : ca. 1,26 kg/m<sup>3</sup> (20 °C)  
Relative vapour density : No data available

### 9.2 Other information

No data available

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

### 10.2 Chemical stability

The product is chemically stable.

### 10.3 Possibility of hazardous reactions

Hazardous reactions : Stable under recommended storage conditions.

### 10.4 Conditions to avoid

Conditions to avoid : No data available

### 10.5 Incompatible materials

Materials to avoid : No data available

### 10.6 Hazardous decomposition products

: No hazardous decomposition products are known.

## SECTION 11: Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity

Not classified due to lack of data.

#### Components:

#### dibenzoyl peroxide:

Acute oral toxicity : LD50 Oral (Rat): > 5.000 mg/kg  
Acute inhalation toxicity : LC50 (Rat): > 24,3 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

### **Skin corrosion/irritation**

Not classified due to lack of data.

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

Not classified due to lack of data.

### **Respiratory or skin sensitisation**

#### **Skin sensitisation**

Not classified due to lack of data.

#### **Respiratory sensitisation**

Not classified due to lack of data.

#### **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**

Not classified due to lack of data.

#### **STOT - repeated exposure**

Not classified due to lack of data.

#### **Aspiration toxicity**

Not classified due to lack of data.

## 11.2 Information on other hazards

### **Endocrine disrupting properties**

#### **Product:**

Assessment

: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

---

## SECTION 12: Ecological information

### 12.1 Toxicity

#### **Components:**

#### **dibenzoyl peroxide:**

M-Factor (Acute aquatic tox- : 10

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

icity)

M-Factor (Chronic aquatic toxicity) : 10

### 12.2 Persistence and degradability

No data available

### 12.3 Bioaccumulative potential

No data available

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

#### Product:

Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

### 12.6 Endocrine disrupting properties

#### Product:

Assessment : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

### 12.7 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.

---

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : The generation of waste should be avoided or minimized wherever possible.  
Empty containers or liners may retain some product residues.  
This material and its container must be disposed of in a safe way.  
Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.  
Disposal of this product, solutions and any by-products should

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

### SECTION 14: Transport information

#### 14.1 UN number or ID number

<b>ADR</b>	:	UN 3077
<b>IMDG</b>	:	UN 3077
<b>IATA</b>	:	UN 3077

#### 14.2 UN proper shipping name

<b>ADR</b>	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (dibenzoyl peroxide)
<b>IMDG</b>	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (dibenzoyl peroxide)
<b>IATA</b>	:	Environmentally hazardous substance, solid, n.o.s., Environmentally hazardous substance, solid, n.o.s. (dibenzoyl peroxide)

#### 14.3 Transport hazard class(es)

	Class	Subsidiary risks
<b>ADR</b>	:	9
<b>IMDG</b>	:	9
<b>IATA</b>	:	9

#### 14.4 Packing group

<b>ADR</b>		
Packing group	:	III
Classification Code	:	M7
Hazard Identification Number	:	90
Labels	:	9
Tunnel restriction code	:	(-)
<b>IMDG</b>		
Packing group	:	III
Labels	:	9
EmS Code	:	F-A, S-F
<b>IATA (Cargo)</b>		
Packing instruction (cargo)	:	956

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

aircraft)

Packing instruction (LQ) : Y956

Packing group : III

Labels : Miscellaneous

### IATA (Passenger)

Packing instruction (passenger aircraft) : 956

Packing instruction (LQ) : Y956

Packing group : III

Labels : Miscellaneous

## 14.5 Environmental hazards

### ADR

Environmentally hazardous : yes

### IMDG

Marine pollutant : yes

### IATA (Passenger)

Environmentally hazardous : yes

### IATA (Cargo)

Environmentally hazardous : yes

## 14.6 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.

## 14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

## SECTION 15: Regulatory information

### 15.1 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

REACH Information:

All substances contained in our Products are  
- registered by our upstream suppliers, and/or  
- registered by us, and/or  
- excluded from the regulation, and/or  
- exempted from the registration.

Rule book on Bans and Restrictions of Production, Placing on the Market and Use of Chemicals (State Gazette, Nr. 90/2013, 25/2015, 2/2016, 44/2017, 36/2018, 9/2020, 57/2022 and 29/2024) : Conditions of restriction for the following entries should be considered: Number on list 75:

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).	: None of the components are listed (=> 0.1 %).
REACH - List of substances subject to authorisation (Annex XIV)	: Not applicable
Regulation (EU) No 2024/590 on substances that deplete the ozone layer	: Not applicable
Regulation (EU) 2019/1021 on persistent organic pollutants (recast)	: Not applicable
Regulation (EU) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals	: Not applicable

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

### E2 ENVIRONMENTAL HAZARDS

Volatile organic compounds	: Law on the incentive tax for volatile organic compounds (VOCV) no VOC duties
	Directive 2010/75/EU of 24 November 2010 on industrial and livestock rearing emissions (integrated pollution prevention and control) Not applicable

### Other regulations:

Rulebook on the content of a safety data sheet (Official Gazette No. 11/24).

Rulebook on classification, packaging, labeling and advertising of chemicals and products in accordance with UN Globally Harmonized System of Classification and Labelling ("State Gazz. RS", 105/2013, 52/2017, 21/2019, 40/2023).

Law on chemicals ("Off. gazette RS" No. 36/09, 88/10, 92/11, 93/12 and 25/15)

Law on waste management ("Off. Gazette RS" No. 36/09, 88/10, 14/16, 95/18 - other law, 35/2023)

Rulebook on categories, testing and classification of waste ("Off. gazette RS" No. 56/10, 93/19 and 39/21)

Rulebook on the preventive measures for safety and health at work when exposed to carcinogens and mutagens ("Official Gazette RS" No. 96/11 and 117/17)

### 15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

# SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## Sikadur®-12 Pronto Part B

Revision Date 16.03.2025

Version 2.1

Print Date 16.12.2025

### SECTION 16: Other information

#### Full text of H-Statements

H241 : Heating may cause a fire or explosion.  
H317 : May cause an allergic skin reaction.  
H319 : Causes serious eye irritation.  
H400 : Very toxic to aquatic life.  
H410 : Very toxic to aquatic life with long lasting effects.

#### Full text of other abbreviations

Aquatic Acute : Short-term (acute) aquatic hazard  
Aquatic Chronic : Long-term (chronic) aquatic hazard  
Eye Irrit. : Eye irritation  
Org. Perox. : Organic peroxides  
Skin Sens. : Skin sensitisation  
2004/37/EC : Europe. Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens, mutagens or reprotoxic substances at work - Annex III  
RS OEL CM : Serbia. Occupational exposure limit values at working place (Annex III - carcinogenic or mutagenic)  
2004/37/EC / TWA : Long term exposure limit  
RS OEL CM / TWA : Long term exposure limit (carcinogenic or mutagenic)  
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

according to regulation gov- : (REGULATION (EC) No 1272/2008); Rulebook on classifica-

## SAFETY DATA SHEET

In accordance with the Regulations on the content of the safety data sheet  
("Sl. glasnik RS", br. 11/24)



## **Sikadur®-12 Pronto Part B**

Revision Date 16.03.2025

## Version 2.1

Print Date 16.12.2025

erning the classification,  
packaging and labeling of  
chemicals

tion, packaging, labeling and advertising of chemicals and products in accordance with UN Globally Harmonized System of Classification and Labelling ("State Gazz. RS", 105/2013, 52/2017, 21/2019, 40/2023).

## Further information

### Classification of the mixture:

Aquatic Chronic 2 H411

### Classification procedure:

### Calculation method

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 !

RS / EN