according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

Revision Date: 19.10.2024

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

1.1 Product identifier

Trade name : SikaPower®-1040 Part B

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

Product use : Adhesive

1.3 Details of the supplier of the safety data sheet

Company name of supplier : Sika Poland Spółka z o.o.

Karczunkowska 89 02-871 Warszawa

Telephone : +48 22 27 28 700
Telefax : +48 22 27 28 800
E-mail address of person : EHS@pl.sika.com

responsible for the SDS

1.4 Emergency telephone number

112

# SECTION 2: Hazards identification

# 2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Skin corrosion, Sub-category 1B H314: Causes severe skin burns and eye damage.

Serious eye damage, Category 1 H318: Causes serious eye damage.

Skin sensitisation, Category 1 H317: May cause an allergic skin reaction.

Long-term (chronic) aquatic hazard, Cat-H412: Harmful to aquatic life with long lasting ef-

egory 3 fects.

## 2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



Signal word : Danger

Hazard statements : H314 Causes severe skin burns and eye damage.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B

Revision Date: 19.10.2024 Version 2.0 Print Date 28.03.2025

Date of last issue: 11.03.2024

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements : Prevention:

P261 Avoid breathing mist or vapours. P273 Avoid release to the environment.

P280 Wear protective gloves/ protective clothing/

eye protection/ face protection.

Response:

P303 + P361 + P353 IF ON SKIN (or hair): Take off immedi-

ately all contaminated clothing. Rinse skin

with water.

P304 + P340 + P310 IF INHALED: Remove person to fresh

air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.

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.

#### Hazardous components which must be listed on the label:

Polyoxypropylene diamine

Reaction mass of trientine and trientine, mono- and di-propoxylated

Cashew, nutshell liq.

4,4'-methylenebis(cyclohexylamine)

3,6-diazaoctanethylenediamin

3,3'-oxybis(ethyleneoxy)bis(propylamine)

Methyleneoxide, polymer with benzenamine, hydrogenated

#### 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.

Ecological information: 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.

Toxicological information: 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.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B

Date of last issue: 11.03.2024

# **SECTION 3: Composition/information on ingredients**

## 3.2 Mixtures

Components

Components			1
Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
Polyoxypropylene diamine	9046-10-0 618-561-0 01-2119557899-12- XXXX	Skin Corr. 1C; H314 Eye Dam. 1; H318 Aquatic Chronic 3; H412	>= 10 - < 20
Reaction mass of trientine and trientine, mono- and di- propoxylated	Not Assigned 942-835-1 01-2120098765-38- XXXX	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1B; H317 Aquatic Chronic 2; H411	>= 10 - < 20
polyamidoamine	68541-13-9 Not Assigned	Eye Irrit. 2; H319	>= 10 - < 20
2,4,6- tris(dimethylaminomethyl)phenol Contains: bis[(dimethylamino)methyl]phenol <= 15 %	90-72-2 202-013-9 01-2119560597-27- XXXX	Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Acute toxicity estimate  Acute oral toxicity: 1.999 mg/kg	>= 3 - < 5
Cashew, nutshell liq.	8007-24-7 700-991-6 01-2119502450-57- XXXX	Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1A; H317  Acute toxicity estimate  Acute oral toxicity: 500 mg/kg Acute dermal toxicity: 2.000 mg/kg	>= 3 - < 5

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878



# SikaPower®-1040 Part B

Date of last issue: 11.03.2024

	Acute oral toxicity:	
112-24-3 203-950-6 01-2119487919-13- XXXX (covered by CAS 90640-67-8)	Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Corr. 1B; H314 Eye Dam. 1; H318 Skin Sens. 1; H317 Aquatic Chronic 3; H412 Acute toxicity estimate  Acute oral toxicity: 1.716 mg/kg Acute dermal toxicity:	>= 1 - < 2,5
	Skin Corr. 1B; H314 Eye Dam. 1; H318 Skin Sens. 1; H317	>= 1 - < 2,5
135108-88-2 603-894-6 01-2119983522-33- XXXX	Acute Tox. 3; H301 Skin Corr. 1C; H314 Eye Dam. 1; H318 Skin Sens. 1; H317 STOT RE 2; H373 (Kidney) Aquatic Chronic 3; H412 Acute toxicity estimate Acute oral toxicity:	>= 0,5 - < 1
	203-950-6 01-2119487919-13- XXXX (covered by CAS 90640-67-8) 4246-51-9 224-207-2 01-2119963377-26- XXXX 135108-88-2 603-894-6 01-2119983522-33-	Acute toxicity estimate  Acute oral toxicity: 380 mg/kg  Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Corr. 1B; H314 Eye Dam. 1; H318 Skin Sens. 1; H317 Aquatic Chronic 3; H412  Acute toxicity estimate  Acute oral toxicity: 1.716 mg/kg Acute dermal toxicity: 1.716 mg/kg Acute dermal toxicity: 1.465 mg/kg Skin Corr. 1B; H314 Eye Dam. 1; H318 Skin Sens. 1; H317 Skin Sens. 1; H317 Sxxx  Acute Tox. 3; H314 Eye Dam. 1; H318 Skin Sens. 1; H317 Sxxx  Acute Tox. 3; H314 Eye Dam. 1; H318 Skin Sens. 1; H317 STOT RE 2; H373 (Kidney) Aquatic Chronic 3; H412  Acute toxicity estimate

For explanation of abbreviations see section 16.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Revision Date: 19.10.2024 Version 2.0 Print Date 28.03.2025

Date of last issue: 11.03.2024

#### **SECTION 4: First aid measures**

4.1 Description of 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 difficul-

ty.

In case of eye contact : Small amounts splashed into eyes can cause irreversible tis-

sue 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 : 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 : Allergic reactions

Dermatitis

See Section 11 for more detailed information on health effects

and symptoms.

Risks : Health injuries may be delayed.

corrosive effects sensitising effects

May cause an allergic skin reaction.

Causes serious eye damage.

Causes severe burns.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : Treat symptomatically.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

Revision Date: 19.10.2024

# **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable extinguishing media In case of fire, use water/water spray/water jet/carbon diox-

ide/sand/foam/alcohol resistant foam/chemical powder for

extinction.

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

Hazardous combustion prod- : No hazardous combustion products are known

ucts

#### 5.3 Advice for firefighters

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

for firefighters

Further information Standard procedure for chemical fires.

#### **SECTION 6: Accidental release measures**

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

Personal precautions Use personal protective equipment.

Deny access to unprotected persons.

#### 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 Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

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).

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-

Country PL 100000009704

6/20

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

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 ap-

plication area.

Follow standard hygiene measures when handling chemical

products

Advice on protection against

fire and explosion

Normal measures for preventive fire protection.

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 areas and containers

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

place. Store in accordance with local regulations.

Further information on stor-

age stability

No decomposition if stored and applied as directed.

7.3 Specific end use(s)

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 parame- ters *	Basis *
3,6-diazaoctanethylenediamin	112-24-3	NDS	1 mg/m3	PL OEL
	Further information: Skin			
		NDSch	3 mg/m3	PL OEL

<sup>\*</sup>The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

#### 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

Wear eye/face protection.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

Revision Date: 19.10.2024

Hand protection : Chemical-resistant, impervious gloves complying with an ap-

proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu-

facturer specifications.

Suitable for short time use or protection against splashes:

Butyl rubber/nitrile rubber gloves (> 0,1 mm) Contaminated gloves should be removed.

Suitable for permanent exposure:

Viton gloves (0.4 mm), breakthrough time >30 min.

Skin and body protection : 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 work-

ing limits of the selected respirator.

organic vapor filter (Type A)

A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm 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 sufficent to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

#### **Environmental exposure controls**

General advice : Do not flush into surface water or sanitary sewer system.

If the product contaminates rivers and lakes or drains inform

respective authorities.

## **SECTION 9: Physical and chemical properties**

## 9.1 Information on basic physical and chemical properties

Physical state : liquid Appearance : paste Colour : blue

Odour : amine-like

Melting point/ range / Freez-

ing point

: No data available



according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

Revision Date: 19.10.2024

Boiling point/boiling range : No data available

Flammability (solid, gas) No data available

Upper/lower flammability or explosive limits

Upper explosion limit / Up- : No data available

per flammability limit

Lower explosion limit /

: No data available Lower flammability limit

: > 101 °C Flash point

Method: closed cup

Auto-ignition temperature : No data available

Decomposition temperature No data available

рΗ Not applicable

substance/mixture is non-soluble (in water)

**Viscosity** 

Viscosity, kinematic  $> 20,5 \text{ mm2/s} (40 ^{\circ}\text{C})$ 

Solubility(ies)

Water solubility insoluble

Partition coefficient: n-

octanol/water

: No data available

Vapour pressure : 0,01 hPa

Density ca. 1,25 g/cm3 (20 °C)

Relative vapour density No data available

Particle characteristics : No data available

9.2 Other information

No data available

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

# **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:**

#### Polyoxypropylene diamine:

Acute oral toxicity : LD50 Oral (Rat): 2.880 mg/kg

#### Reaction mass of trientine and trientine, mono- and di-propoxylated:

Acute oral toxicity : LD50 Oral (Rat): 4.500 mg/kg

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

Acute oral toxicity : LD50 (Rat): > 1.999 mg/kg

Remarks: Harmful if swallowed.

Annex VI - Harmonised

REGULATION (EC) No 1272/2008

Cashew, nutshell liq.:

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

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

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

Acute dermal toxicity : LD50 Dermal (Rat): 2.000 mg/kg

Acute toxicity estimate: 2.000 mg/kg

Method: Calculation method

4,4'-methylenebis(cyclohexylamine):

Acute oral toxicity : LD50 Oral (Rat): 380 mg/kg

Acute toxicity estimate: 380 mg/kg Method: Calculation method

Acute dermal toxicity : LD50 Dermal (Rabbit): 2.110 mg/kg

3,6-diazaoctanethylenediamin:

Acute oral toxicity : LD50 Oral (Rat): 1.716 mg/kg

Acute toxicity estimate: 1.716 mg/kg

Method: Calculation method

Acute dermal toxicity : LD50 Dermal (Rabbit): 1.465 mg/kg

Acute toxicity estimate: 1.465 mg/kg

Method: Calculation method

3,3'-oxybis(ethyleneoxy)bis(propylamine):

Acute oral toxicity : LD50 Oral (Rat): ca. 3.560 mg/kg

Acute dermal toxicity : LD50 Dermal (Rabbit): > 2.500 mg/kg

Methyleneoxide, polymer with benzenamine, hydrogenated:

Acute oral toxicity : LD50 Oral (Rat): 300 mg/kg

Acute toxicity estimate: 300 mg/kg Method: Calculation method

Skin corrosion/irritation

Causes severe burns.

**Components:** 

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

Species : Rabbit
Assessment : Corrosive

Method : OECD Test Guideline 404

Assessment : irritating

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Revision Date: 19.10.2024 Version 2.0 Print Date 28.03.2025

Date of last issue: 11.03.2024

Remarks : Annex VI - Harmonised

REGULATION (EC) No 1272/2008

#### Serious eye damage/eye irritation

Causes serious eye damage.

#### **Components:**

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

Species : Rabbit

Assessment : Causes serious eye damage.

Assessment : irritating

Remarks : Annex VI - Harmonised

REGULATION (EC) No 1272/2008

## Respiratory or skin sensitisation

#### Skin sensitisation

May cause an allergic skin reaction.

## Respiratory sensitisation

Not classified due to lack of data.

#### **Components:**

## 4,4'-methylenebis(cyclohexylamine):

Test Type : Buehler Test

Assessment : The product is a skin sensitiser, sub-category 1B. Result : The product is a skin sensitiser, sub-category 1B.

#### 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.

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

#### 11.2 Information on other hazards

# **Endocrine disrupting properties**

**Product:** 

Assessment The substance/mixture does not contain components consid-

> ered 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:

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 (Chron-

ic toxicity)

EC50: 80 mg/l Exposure time: 48 h

Species: Daphnia magna (Water flea)

# 4,4'-methylenebis(cyclohexylamine):

Toxicity to daphnia and other :

aquatic invertebrates (Chron-

ic toxicity)

EC50: 6,84 mg/l Exposure time: 48 h

Species: Daphnia magna (Water flea)

## 3,6-diazaoctanethylenediamin:

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

Exposure time: 96 h

aquatic invertebrates

Toxicity to daphnia and other : EC50 (Daphnia (water flea)): 10 - 100 mg/l

Exposure time: 48 h

Toxicity to algae/aquatic

plants

EC50 (Pseudokirchneriella subcapitata (green algae)): 10 -

100 mg/l

Exposure time: 72 h

#### 12.2 Persistence and degradability

No data available

#### 12.3 Bioaccumulative potential

No data available

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

Revision Date: 19.10.2024

# 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 consid-

ered 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 infor-

mation

An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

Harmful 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 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.

European Waste Catalogue : 08 04 09\* waste adhesives and sealants containing organic

solvents or other dangerous substances

Contaminated packaging : 15 01 10\* packaging containing residues of or contaminated

by dangerous substances

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

## **SECTION 14: Transport information**

#### 14.1 UN number or ID number

 ADR
 : UN 1759

 IMDG
 : UN 1759

 IATA
 : UN 1759

## 14.2 UN proper shipping name

ADR : CORROSIVE SOLID, N.O.S.

(Polyoxypropylene diamine)

IMDG : CORROSIVE SOLID, N.O.S.

(Polyoxypropylene diamine)

IATA : Corrosive solid, n.o.s.

(Polyoxypropylene diamine)

## 14.3 Transport hazard class(es)

Class Subsidiary risks

ADR : 8
IMDG : 8
IATA : 8

## 14.4 Packing group

## ADR

Packing group : III
Classification Code : C10
Hazard Identification Number : 80
Labels : 8
Tunnel restriction code : (E)

## **IMDG**

Packing group : III
Labels : 8
EmS Code : F-A, S-B
Remarks : Alkalis

## IATA (Cargo)

Packing instruction (cargo : 864

aircraft)

Packing instruction (LQ) : Y845
Packing group : III

Labels : Corrosive

IATA (Passenger)

Packing instruction (passen: 860

ger aircraft)

JIKa

15 / 20

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

Revision Date: 19.10.2024

Packing instruction (LQ) Y845 Packing group Ш

Labels Corrosive

#### 14.5 Environmental hazards

**ADR** 

Environmentally hazardous no

**IMDG** 

Marine pollutant no

IATA (Passenger)

Environmentally hazardous no

IATA (Cargo)

Environmentally hazardous no

#### 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.

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances,

mixtures and articles (Annex XVII)

Conditions of restriction for the following entries should be considered:

Number on list 3

Number on list 75:

REACH - Candidate List of Substances of Very High

Concern for Authorisation (Article 59).

None of the components are listed

(=> 0.1 %).

Not applicable

REACH - List of substances subject to authorisation

(Annex XIV)

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Revision Date: 19.10.2024 Version 2.0 Print Date 28.03.2025

Date of last issue: 11.03.2024

Regulation (EC) on substances that deplete the ozone

layer

: Not applicable

Regulation (EU) 2019/1021 on persistent organic pollu-

tants (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.

Not applicable

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 emissions (integrated pollution prevention and control)

Not applicable

#### Other regulations:

Act of February 25, 2011 on chemical substances and their mixtures (i.e. Journal of Laws of 2020, item 2289)

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Official Journal of the European Union L 353 from 31.12.2008) with further adaptation to technical progress (ATP).

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, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (Official Journal of the European Union L 396 from 30.12.2006, as amended).

Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Ordinance of the Minister of Family, Labour and Social Policy of 12 June 2018 concerning the highest allowable concentrations and levels of the agents harmful for health in the workplace

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Revision Date: 19.10.2024 Version 2.0 Print Date 28.03.2025

Date of last issue: 11.03.2024

(Dz.U 2018 pos 1286, with later amendments).

Ordinance of the Minister of Health of 2nd February 2011 concerning tests and measurement of agents harmful for health in the workplace (Dz. U. Nr. 33, item 166 with later amendments).

Ordinance of the Minister of Health of 30th December 2004 on the health and safety of workers related to chemical agents at work (consolidated text, Journal of Laws 2016 no. 0 item 1488)

Act of 14 December 2012. on Waste (Journal of Laws of 2013. pos. 21, as amended).

Act of 13 June 2013. On packaging and packaging waste (Journal. U. of 2013. Item. 888, as amended).

Ordinance of the Minister of Climate of 2nd January 2020 on Waste Catalog (Dz. U. 2020 item 10).

Ordinance of the Minister of Environment on the requirements for carrying out the process of thermal treatment of waste and how to deal with waste produced in the process. (Dz. U. of 2016., Pos. 108)

Act of 19 August 2011 on transport of dangerous goods (Dz. U. Nr. 227, item 1367, as amended).

Government Statement of February 15, 2021 on the entry into force of amendments to Annexes A and B to Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), drawn up in Geneva on September 30, 1957 (Journal of Laws 202 poz.874 as amended)

Act of July 29, 2005 on drug addiction prevention (Journal of Laws of 2005, No. 179, item 1485, with later amendments)

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC

#### 15.2 Chemical safety assessment

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

Tayia if awallawad

#### **SECTION 16: Other information**

#### **Full text of H-Statements**

LIDO4

H301	: Toxic ii Swallowed.
H302	: Harmful if swallowed.
H312	: Harmful in contact with skin.
H314	: Causes severe skin burns and eye damage.
H315	: Causes skin irritation.
H317	: May cause an allergic skin reaction.
H318	: Causes serious eye damage.

H319 : Causes serious eye irritation.
H373 : May cause damage to organs through prolonged or repeated

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Date of last issue: 11.03.2024

Revision Date: 19.10.2024

exposure if swallowed.

H411 : Toxic to aquatic life with long lasting effects.
H412 : Harmful to aquatic life with long lasting effects.

Full text of other abbreviations

Acute Tox. : Acute toxicity

Aquatic Chronic : Long-term (chronic) aquatic hazard

Eye Dam. : Serious eye damage

Eye Irrit. : Eye irritation
Skin Corr. : Skin corrosion
Skin Irrit. : Skin irritation
Skin Sens. : Skin sensitisation

STOT RE : Specific target organ toxicity - repeated exposure

PL OEL : Ordinance of the Minister of Family, Labour and Social Policy

of 12 June 2018 concerning the highest allowable concentrations and levels of the agents harmful for health in the work-

place (Dz.U 2018 pos 1286, with later amendments)

PL OEL / NDS : Maximal Admissible Concentration

PL OEL / NDSch : Maximal Admissible Temporary Concentration

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 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

#### **Further information**

## Classification of the mixture: Classification procedure:

Skin Corr. 1B H314 Calculation method
Eye Dam. 1 H318 Calculation method
Skin Sens. 1 H317 Calculation method

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# SikaPower®-1040 Part B



Aquatic Chronic 3

H412

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!

PL / EN