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

#### 1.1 Product identifier

Trade name

: SikaPower<sup>®</sup>-2955 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 CZ s.r.o.
		Bystrcká 1132 / 36
		62400 Brno-Komin
Telephone	:	+420 5 464 224 64
E-mail address of person	:	EHS@cz.sika.com
responsible for the SDS		

#### **1.4 Emergency telephone number**

Toxikologické informační středisko: +420 224 91 92 93

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

#### Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### **Additional Labelling**

EUH210 Safety data sheet available on request.

EUH208 Contains piperazine. 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.

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.

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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.

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

### 3.2 Mixtures

#### Components

Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Registration number		
piperazine	110-85-0	Skin Corr. 1B; H314	>= 0,1 - < 0,5
	203-808-3	Eye Dam. 1; H318	
	01-2119480384-35-	Resp. Sens. 1B;	
	XXXX	H334	
		Skin Sens. 1B; H317	
		Repr. 2; H361fd	

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 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.				



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

Treatment : Treat symptomatically.

### **SECTION 5: Firefighting measures**

<b>5.1 Extinguishing media</b> 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	e substance or mixture
Hazardous combustion prod- ucts	:	No hazardous combustion products are known
5.3 Advice for firefighters		
Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus.
Further information	:	Standard procedure for chemical fires.
SECTION 6: Accidental releas	ie i	neasures
6.1 Personal precautions, protect	tiv	e equipment and emergency procedures
Personal precautions	:	
6.2 Environmental precautions		
Environmental precautions	:	No special environmental precautions required.
6.3 Methods and material for con	itai	nment and cleaning up
Methods for cleaning up	:	Wipe up with absorbent material (e.g. cloth, fleece). 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 : For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when handling chemical products

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Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.	
Hygiene measures	:	When using do not eat or drink. When using do r	ot smoke.
7.2 Conditions for safe storage,	inc	luding any incompatibilities	
Requirements for storage areas and containers	:	Keep container tightly closed in a dry and well-ve place. Store in accordance with local regulations	
Advice on common storage	:	No special restrictions on storage with other proc	lucts.
Further information on stor- age stability	:	No decomposition if stored and applied as directed	əd.
7.3 Specific end use(s)			
Specific use(s)	:	Consult most current local Product Data Sheet puuse.	rior to any

## **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 *		
piperazine	110-85-0	TWA	0,1 mg/m3	2000/39/EC		
	Further inform	ation: Indicative				
		STEL	0,3 mg/m3	2000/39/EC		
		TWA	0,1 mg/m3	CZ OEL		
	atory system)	Further information: irritating to mucous membranes (eyes, respir- atory system) respectively skin, Sensitizing substance (with phrase H317, H334)				
		STEL	0,3 mg/m3	CZ OEL		

\*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
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.

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		Butyl rubber/nitrile rubber gloves (> 0,1 mm) Recommended: Butyl rubber/nitrile rubber gloves.
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 additionaly 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 - Meth- ods for determining inhalation exposure). This applies in par- ticular 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	:	No special environmental precautions required.
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## **SECTION 9: Physical and chemical properties**

#### 9.1 Information on basic physical and chemical properties

Physical state Colour	:	liquid black
Odour	:	very faint
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 o	exp	losive limits
Upper explosion limit / Up- per flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available

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Flash point	:	212 °C Method: closed cup	
Auto-ignition temperature	:	No data available	
Decomposition temperature	:	No data available	
рН	:	Not applicable substance/mixture is non-soluble (in water)	
Viscosity			
Viscosity, dynamic	:	ca. 20.000 mPa.s (25 °C)	
Viscosity, kinematic	:	> 20,5 mm2/s (40 °C)	
Solubility(ies)			
Water solubility	:	insoluble	
Partition coefficient: n- octanol/water	:	No data available	
Vapour pressure	:	0,01 hPa	
Density	:	ca. 1,225 g/cm3 (25 °C)	
Relative vapour density	:	No data available	
Particle characteristics	:	No data available	
0.2 Other information			

## 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 : No hazards to be specially mentioned.

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<b>10.4 Conditions to avoid</b> Conditions to avoid	: No data available			
<b>10.5 Incompatible materials</b> Materials to avoid	: No data available			
10.6 Hazardous decomposition	a 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.			
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.

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#### 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

No data available

#### 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 infor-	:	There is no data available for this product.
mation		

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### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product	<ul> <li>The generation of waste should be avoided or minimized wherever possible.</li> <li>Empty containers or liners may retain some product residues.</li> <li>This material and its container must be disposed of in a safe way.</li> </ul>
	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 10 waste adhesives and sealants other than those mentioned in 08 04 09

## **SECTION 14: Transport information**

#### 14.1 UN number or ID number

ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.2 UN proper shipping name		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.3 Transport hazard class(es)		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.4 Packing group		
ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
IATA (Cargo)	:	Not regulated as a dangerous good
IATA (Passenger)	:	Not regulated as a dangerous good

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#### 14.5 Environmental hazards

Not regulated as a dangerous good

#### 14.6 Special precautions for user

Not applicable

#### 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 fol- lowing entries should be considered: 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 %).
REACH - List of substances subject to authorisation (Annex XIV)	:	Not applicable
Regulation (EC) No 1005/2009 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 Parlia- ment 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.

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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) Volatile organic compounds (VOC) content: 0,1% w/w

#### Other regulations:

Regulation of the European Parliament and Council Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Regulation of the European Parliament and Council Regulation (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures (CLP)

Regulation of the European Parliament and Council Regulation (EC) No 286/2011 amending, for the purposes of its adaptation to technical progress, Regulation of the European Parliament and Council Regulation (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures (CLP)

Act No. 350/2011 Sb. on chemical substances and chemical mixtures, as amended

Act No. 258/2000 Sb. the protection of public health, as amended

Act No. 262/2006 Sb. The Labour Code, as amended

Law No. 201/2012 Sb. On air protection, as amended

Act No. 254/2001 Sb. Water, as amended

Government Regulation No. 361/2007 Sb. Laying down the conditions of health of workers at work, as amended

Act No. 541/2020 on waste

#### 15.2 Chemical safety assessment

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

## **SECTION 16: Other information**

Full text of H-Statements

I un text of II-Statements		
H314	:	Causes severe skin burns and eye damage.
H317	:	May cause an allergic skin reaction.
H318	:	Causes serious eye damage.
H334	:	May cause allergy or asthma symptoms or breathing difficul- ties if inhaled.
H361fd	:	Suspected of damaging fertility. Suspected of damaging the
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unborn child.

Full text of other abbreviat	ions	
Eye Dam.	:	Serious eye damage
Repr.	:	Reproductive toxicity
Resp. Sens.	:	Respiratory sensitisation
Skin Corr.	:	Skin corrosion
Skin Sens.	:	Skin sensitisation
2000/39/EC	:	Europe. Commission Directive 2000/39/EC establishing a first list of indicative occupational exposure limit values
CZ OEL	:	Czech Republic. Chemical agents at work - Appendix 2: Oc- cupational exposure limits
2000/39/EC / TWA	:	Limit Value - eight hours
2000/39/EC / STEL	:	Short term exposure limit
CZ OEL / TWA	:	Time weighted average
CZ OEL / STEL	:	Maximum permissible 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
2200	•	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 Reg- istration, Evaluation, Authorisation and Restriction of Chemi- cals (REACH), establishing a European Chemicals Agency
SVHC	:	Substances of Very High Concern
vPvB	:	Very persistent and very bioaccumulative
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#### **Further information**

Workers ensuring the protection of human health and the environment and workers using hazardous substances or mixtures must complete the training prescribed and required by national health and safety and environmental legislation.

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 !

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