# Print Date 11.03.2024

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

#### **1.1 Product identifier**

Trade name

: SikaTack® OEM

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

Product use : Sealant/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 responsible for the SDS	: EHS@pl.sika.com

#### 1.4 Emergency telephone number

112

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

#### 2.1 Classification of the substance or mixture

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

Respiratory sensitisation, Category 1	H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Skin sensitisation, Category 1	H317: May cause an allergic skin reaction.

#### 2.2 Label elements

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

Hazard pictograms	:		
Signal word	:	Danger	
Hazard statements	:	H317 H334	May cause an allergic skin reaction. May cause allergy or asthma symptoms or breath- ing difficulties if inhaled.
Precautionary statements	:	Prevention	:

#### SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 SilvaTack® OEM

### SikaTack<sup>®</sup> OEM

Print Date 11.03.2024

Revision Date: 24.02.2024 Date of last issue: 08.03.2023 Version 2.0

P261 P280 P284	Avoid breathing mist or vapours. Wear protective gloves. In case of inadequate ventilation wear respir- atory protection.
Response:	
P304 + P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P333 + P313	If skin irritation or rash occurs: Get medical advice/ attention.
P342 + P311	If experiencing respiratory symptoms: Call a POISON CENTER/ doctor.

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

aliphatic prepolymer (t-polyether based) aliphatic prepolymer (d-polyether based) 4,4'-methylenediphenyl diisocyanate Hexamethylene-1,6-diisocyanate homopolymer 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate

#### **Additional Labelling**

"As from 24 August 2023 adequate training is required before industrial or professional use."

#### 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.

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

#### 3.2 Mixtures

#### Components

Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Registration number		
aliphatic prepolymer (t-polyether	138626-39-8	Skin Sens. 1; H317	>= 5 - < 10
based)	Not Assigned		
aliphatic prepolymer (d-polyether	39323-37-0	Skin Sens. 1; H317	>= 1 - < 2,5
based)	Not Assigned		

# SikaTack<sup>®</sup> OEM

Revision Date: 24.02.2024 Date of last issue: 08.03.2023



Version 2.0

4,4'-methylenediphenyl diisocya- nate	101-68-8 202-966-0 01-2119457014-47- XXXX	Acute Tox. 4; H332 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Resp. Sens. 1; H334 Skin Sens. 1; H317 Carc. 2; H351 STOT SE 3; H335 (Respiratory system) STOT RE 2; H373 specific concentration limit Eye Irrit. 2; H319 >= 5 % StoT SE 3; H335 >= 5 % Skin Irrit. 2; H315 >= 5 % Resp. Sens. 1; H334 >= 0,1 % Acute toxicity esti- mate Acute inhalation tox- icity (dust/mist): 1,5 mg/l	>= 0,5 - < 1
Hexamethylene-1,6-diisocyanate homopolymer Contains: hexamethylene-di-isocyanate <= 0,3 %	28182-81-2 931-274-8 01-2119485796-17- XXXX	Acute Tox. 4; H332 Skin Sens. 1; H317 STOT SE 3; H335 (Respiratory system) Acute toxicity esti- mate Acute inhalation tox- icity (dust/mist): 1,5 mg/l	>= 0,5 - < 1

# SikaTack<sup>®</sup> OEM

Revision Date: 24.02.2024 Date of last issue: 08.03.2023 Version 2.0



3-isocyanatomethyl-3,5,5- trimethylcyclohexyl isocyanate	4098-71-9 223-861-6 01-2119490408-31- XXXX	Acute Tox. 1; H330 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Resp. Sens. 1; H334 Skin Sens. 1; H317 STOT SE 3; H335 (Respiratory system) Aquatic Chronic 2; H411 $\longrightarrow$ specific concentration limit Resp. Sens. 1; H334 >= 0,5 % Skin Sens. 1; H317 >= 0,5 % Acute toxicity esti- mate Acute inhalation tox- icity (dust/mist): 0,031 mg/l	>= 0,025 - < 0,1
Substances with a workplace expo	sure limit :	-	
bis(2-ethylhexyl) adipate	103-23-1		>= 10 - < 20
	203-090-1		
	01-2119439699-19-		
	01-2113433033-13-		

For explanation of abbreviations see section 16.

#### **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. If symptoms persist, call a physician.
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.

<b>Jika</b> ®
Print Date 11.03.2024

Revision Date: 24.02.2024 Date of last issue: 08.03.2023		Version 2.0	Print Date 11.03.2
		Rinse mouth with water. Do not give milk or alcoholic beverage Never give anything by mouth to an ur	
4.2 Most important symptoms a	nd	effects, both acute and delayed	
Symptoms	:	Asthmatic appearance Allergic reactions See Section 11 for more detailed inform and symptoms.	mation on health effects
Risks	:	sensitising effects	
		May cause an allergic skin reaction. May cause allergy or asthma symptom ties if inhaled.	ns or breathing difficul-
-	me	dical attention and special treatment	needed
Treatment	:	Treat symptomatically.	
Suitable extinguishing media	:	In case of fire, use water/water spray/vide/sand/foam/alcohol resistant foam/o extinction.	
5.2 Special hazards arising from	h th	e substance or mixture	
Hazardous combustion prod- ucts	:	No hazardous combustion products ar	e known
5.3 Advice for firefighters			
Special protective equipment for firefighters	:	In the event of fire, wear self-contained	d breathing apparatus.
Further information	:	Standard procedure for chemical fires.	
SECTION 6: Accidental release	se	measures	
6.1 Personal precautions, protect	ctiv	e equipment and emergency procedu	ires
Personal precautions	:	Use personal protective equipment. Deny access to unprotected persons.	
6.2 Environmental precautions			
Environmental precautions	:	Do not flush into surface water or sanit	tary sewer system.



Revision Date: 24.02.2024 Date of last issue: 08.03.2023 Version 2.0

#### 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	:	<ul> <li>Avoid exceeding the given occupational exposure limits (see section 8).</li> <li>Do not get in eyes, on skin, or on clothing.</li> <li>For personal protection see section 8.</li> <li>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.</li> <li>Smoking, eating and drinking should be prohibited in the application area.</li> <li>Follow standard hygiene measures when handling chemical products</li> </ul>
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, i	inc	luding 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-	:	No decomposition if stored and applied as directed.

#### 7.3 Specific end use(s)

age stability

Specific use(s)

: Cleaning with aprotic polar solvents must be avoided. Consult most current local Product Data Sheet prior to any use.

Revision Date: 24.02.2024
Date of last issue: 08.03.2023

#### **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 *
bis(2-ethylhexyl) adipate	103-23-1	NDS	400 mg/m3	PL OEL
4,4'-methylenediphenyl diisocyanate	101-68-8	NDS	0,03 mg/m3	PL OEL
		NDSch	0,09 mg/m3	PL OEL
Hexamethylene-1,6-diisocyanate homo- polymer	28182-81-2	NDS	0,04 mg/m3	PL OEL
	Further information: Skin			
		NDSch	0,08 mg/m3	PL OEL
3-isocyanatomethyl-3,5,5- trimethylcyclohexyl isocyanate	4098-71-9	NDS	0,04 mg/m3	PL 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 with side-shields conforming to EN166 Eye wash bottle with pure water
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 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. Use a properly fitted NIOSH approved air-purifying or air-fed respirator complying with an approved standard if a risk as- sessment indicates this is necessary.

#### SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 SikaTack<sup>®</sup> OEM

#### Revision Date: 24.02.2024 Date of last issue: 08.03.2023



Version 2.0

#### 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.

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

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

 Information on basic physical	an	
Physical state Appearance	÷	liquid paste
Colour	÷	black
	•	
Odour	:	very faint
Melting point/range / Freezing	:	No data available
point		
Boiling point/boiling range	:	No data available
Flammability (solid, gas)		No data available
	•	
11		La star Partic
Upper/lower flammability or e	•	
Upper explosion limit / Up- per flammability limit	:	No data available
per naminability limit		
Lower explosion limit /	:	No data available
Lower flammability limit		
Flash point	:	> 200 °C
·		Method: closed cup
Auto ignition tomporature		No data available
Auto-ignition temperature	•	NO data avaliable
Decomposition temperature	:	No data available
рН	:	Not applicable
		substance/mixture is non-soluble (in water)

# SikaTack<sup>®</sup> OEM

Print Date 11.03.2024

Revision Date: 24.02.2024	
Date of last issue: 08.03.2023	

Version 2.0

Viscosity Viscosity, kinematic	: > 20,5 mm2/s (40 °C)
<b>Solubility(ies)</b> Water solubility	: insoluble
Partition coefficient: n- octanol/water	: No data available
Vapour pressure	: 0,01 hPa
Density	: ca. 1,22 g/cm3 (20 °C)
Relative vapour density	: No data available
Particle characteristics	: 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 : No hazards to be specially mentioned.

#### 10.4 Conditions to avoid

Conditions	to avoid	:	No data available
Conditions	to avoid	:	No data

#### **10.5 Incompatible materials**

Materials to avoid	:	No data available
--------------------	---	-------------------

#### **10.6 Hazardous decomposition products**

No hazardous decomposition products are known.



Revision Date: 24.02.2024 Date of last issue: 08.03.2023 Version 2.0

#### **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:**

aliphatic prepolymer (d-p	olvether based):
Acute oral toxicity	: LD50 Oral (Rat): > 2.000 mg/kg
4,4'-methylenediphenyl di	iisocyanate:
Acute oral toxicity	: LD50 Oral (Rat): > 5.000 mg/kg Method: OECD Test Guideline 401
Acute inhalation toxicity	: LC50: 1,5 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: Expert judgement
	Acute toxicity estimate: 1,5 mg/l Test atmosphere: dust/mist Method: Calculation method
Hexamethylene-1,6-diisoo	cyanate homopolymer:
Acute oral toxicity	: LD50 Oral (Rat): > 2.500 mg/kg
Acute inhalation toxicity	: LC50: 1,5 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: Expert judgement
	Acute toxicity estimate: 1,5 mg/l Test atmosphere: dust/mist Method: Calculation method
Acute dermal toxicity	: LD50 Dermal (Rat): > 2.000 mg/kg
3-isocyanatomethyl-3,5,5	trimethylcyclohexyl isocyanate:
Acute oral toxicity	: LD50 Oral (Rat): 4.814 mg/kg
Acute inhalation toxicity	: LC50 (Rat): 0,031 mg/l Exposure time: 4 h Test atmosphere: dust/mist
	Acute toxicity estimate: 0,031 mg/l Test atmosphere: dust/mist

Method: Calculation method

#### SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 SikaTack<sup>®</sup> OEM

# Print Date 11.03.2024

Revision Date: 24.02.2024 Date of last issue: 08.03.2023

	Acute dermal toxicity	:	LD50 Dermal (Rat): > 7.000 mg/kg		
	bis(2-ethylhexyl) adipate:				
	Acute oral toxicity	:	LD50 Oral (Rat): > 5.000 mg/kg		
	Acute inhalation toxicity	:	LC50 (Rat): > 5,7 mg/l Exposure time: 4 h Test atmosphere: dust/mist		
	Skin corrosion/irritation				
	Not classified due to lack of da	ita.			
	Serious eye damage/eye irrit	atio	on		
	Not classified due to lack of da	ita.			
	Respiratory or skin sensitisa	atio	n		
	Skin sensitisation				
	May cause an allergic skin rea	ctio	n.		
	Respiratory sensitisation				
	May cause allergy or asthma symptoms or breathing difficulties if inhaled.				
	Germ cell mutagenicity				
	Not classified due to lack of da	ita.			
	Carcinogenicity				
	Not classified due to lack of da	ita.			
	Reproductive toxicity				
	Not classified due to lack of da	ita.			
	STOT - single exposure				
	Not classified due to lack of da	ita.			
	STOT - repeated exposure				
	Not classified due to lack of da	ita.			
	Aspiration toxicity				
	Not classified due to lack of da	ita.			
.2	Information on other hazard	S			
	Endocrine disrupting proper	ties	S		
	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.		

11.2

Revision Date: 24.02.2024 Date of last issue: 08.03.2023 Version 2.0



#### **SECTION 12: Ecological information**

#### 12.1 Toxicity

#### Components:

#### aliphatic prepolymer (t-polyether based):

Toxicity to algae/aquatic plants	: EC50 (algae): 100 mg/l Exposure time: 72 h

NOEC (algae): 100 mg/l Exposure time: 72 h

#### aliphatic prepolymer (d-polyether based):

Toxicity to daphnia and other : aquatic invertebrates	EC50 (Daphnia (water flea)): > 100 mg/l
	NOEC (Daphnia (water flea)): > 100 mg/l
Toxicity to algae/aquatic : plants	EC50 (algae): > 100 mg/l Exposure time: 72 h

#### bis(2-ethylhexyl) adipate:

Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): > 500 mg/l Exposure time: 48 h
Toxicity to algae/aquatic plants	:	EC50 (Scenedesmus quadricauda (Green algae)): > 500 mg/l Exposure time: 72 h

#### 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 consid-

<b>Sika</b> ®
Print Date 11.03.2024

Revision Date: 24.02.2024
Date of last issue: 08.03.2023

Version 2.0

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

#### **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 resid This material and its container must be disposed of in a sa way. Dispose of surplus and non-recyclable products via a licer waste disposal contractor. Disposal of this product, solutions and any by-products sh at all times comply with the requirements of environmenta protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact soil, waterways, drains and sewers.	afe nsed nould I
European Waste Catalogue	08 04 09* waste adhesives and sealants containing orga solvents or other dangerous substances	nic
Contaminated packaging	15 01 10* packaging containing residues of or contaminat by dangerous substances	ed

#### **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

Revision Date: 24.02.2024	
Date of last issue: 08.03.2023	

Version 2.0



#### 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

#### 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) Schedules of Toxic Chemicals and Precursors

**REACH** Information:

All substances contained in our Products are

: Not applicable

- 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 75, 3

4,4'-methylenediphenyl diisocyanate (Number on list 74, 56)
3-isocyanatomethyl-3,5,5trimethylcyclohexyl isocyanate (Number on list 74)
1,2-Benzenedicarboxylic acid, di-C9-11-branched alkyl esters, C10-rich (Number on list 52)

# SikaTack<sup>®</sup> OEM



Revision Date: 24.02.2024 Date of last issue: 08.03.2023	Version 2	2.0	Print Date 11.03.20
REACH - Candidate List of Subs Concern for Authorisation (Articl		:	None of the components are listed (=> 0.1 %).
REACH - List of substances sub (Annex XIV)	oject to authorisation	:	Not applicable
Regulation (EC) No 1005/2009 of plete the ozone layer	on substances that de-	:	Not applicable
Regulation (EU) 2019/1021 on p tants (recast)	persistent organic pollu-	:	Not applicable
Regulation (EU) No 649/2012 of ment and the Council concernin of dangerous chemicals		:	Not applicable
Seveso III: Directive 2012/18/EL jor-accident hazards involving da		nent	t and of the Council on the control of ma-
Volatile organic compounds :	Law on the incentive ta (VOCV) no VOC duties	ax fo	or volatile organic compounds
			4 November 2010 on industrial ution prevention and control)

#### 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).

Print Date 11.03.2024

Revision Date: 24.02.2024 Date of last issue: 08.03.2023 Version 2.0

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 (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.

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

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

H315 :	Causes skin irritation.
H317 :	May cause an allergic skin reaction.
H319 :	Causes serious eye irritation.
H330 :	Fatal if inhaled.



Revision Date: 24.02.2024 Date of last issue: 08.03.2023	Version 2.0	Print Date 11.03.202
H332 :	Harmful if inhaled.	
H334 :	May cause allergy or asthma symptoms or breat ties if inhaled.	hing difficul-
H335 :	May cause respiratory irritation.	
H351 :	Suspected of causing cancer.	
H373 :	May cause damage to organs through prolonged exposure if inhaled.	d or repeated
H411 :	Toxic to aquatic life with long lasting effects.	
Full text of other abbreviations	6	
Acute Tox. :	Acute toxicity	
Aquatic Chronic :	Long-term (chronic) aquatic hazard	
Carc.	Carcinogenicity	
Eye Irrit. :	Eye irritation	
Resp. Sens. :	Respiratory sensitisation	
Skin Irrit.	Skin irritation	
Skin Sens. :	Skin sensitisation	
STOT RE :	Specific target organ toxicity - repeated exposure	e
STOT SE :	Specific target organ toxicity - single exposure	-
PL OEL :	Ordinance of the Minister of Family, Labour and	Social Policy
	of 12 June 2018 concerning the highest allowabl tions and levels of the agents harmful for health place (Dz.U 2018 pos 1286, with later amendme	le concentra- in the work-
PL OEL / NDS :	Maximal Admissible Concentration	,
PL OEL / NDSch :	Maximal Admissible Temporary Concentration	
ADR :	European Agreement concerning the Internation	al 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 Good	ds
LD50 :	Median lethal dosis (the amount of a material, gi	
	once, which causes the death of 50% (one half) test animals)	
LC50 :	Median lethal concentration (concentrations of th	ne chemical in
	air that kills 50% of the test animals during the o	
	period)	allution from
MARPOL :	International Convention for the Prevention of Po	
	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 and of the Council of 18 December 2006 concer istration, Evaluation, Authorisation and Restriction cals (REACH), establishing a European Chemic	ning the Reg- on of Chemi-
SVHC :	Substances of Very High Concern	als Agency
vPvB :	Very persistent and very bioaccumulative	
	very persistent and very bloaccumulative	

#### Further information



Revision Date: 24.02.2024 Date of last issue: 08.03.2023 Version 2.0

# Classification of the mixture:Resp. Sens. 1H334Skin Sens. 1H317

#### **Classification procedure:**

Calculation method 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