

Revision Date: 09.07.2024 Date of last issue: -

Version 1.0

Print Date 09.07.2024

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

#### **1.1 Product identifier**

Trade name : PCI Lastoflex®

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

Product use : Co

: Concrete and mortar admixture

#### 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)

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 1,2-benzisothiazol-3(2H)-one (BIT), mixture of: 5-chloro-2-methyl-4isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)), 2-methyl-1,2-benzothiazol-3(2H)-one. 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.



Revision Date: 09.07.2024 Date of last issue: -

**PCI Lastoflex®** 

Version 1.0

Print Date 09.07.2024

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.

Contains a biocide in order to protect the product. Active ingredient: 1,2-benzisothiazol-3(2H)-one (BIT), 2634-33-5, mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)), 55965-84-9, 2-methyl-1,2-benzothiazol-3(2H)-one, 2527-66-4. Please use treated articles responsibly.

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

#### 3.2 Mixtures

#### Components

Components		-	
Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Registration number		
1,2-benzisothiazol-3(2H)-one	2634-33-5	Acute Tox. 4; H302	>= 0,025 - <
(BIT)	220-120-9	Acute Tox. 2; H330	0,05
	01-2120761540-60- XXXX	Skin Irrit. 2; H315	
	^^^^	Eye Dam. 1; H318 Skin Sens. 1A; H317	
		Aquatic Acute 1;	
		H400	
		Aquatic Chronic 1;	
		H410	
		M-Factor (Acute	
		aquatic toxicity): 1	
		M-Factor (Chronic	
		aquatic toxicity): 1	
		specific concentration	
		limit	
		Skin Sens. 1A; H317	
		>= 0,036 %	
		Acute toxicity esti- mate	
		maic	
		Acute oral toxicity:	
		450 mg/kg	
		Acute inhalation tox-	
		icity (dust/mist): 0,21	
		mg/l	

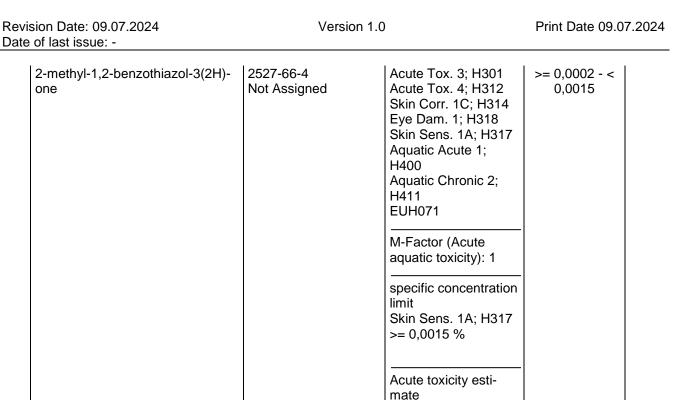
according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

## **PCI Lastoflex**<sup>®</sup>



Revision Date: 09.07.2024 Date of last issue: -	Version 1.0	)	Print Date 09.07.2024
	Version 1.0	Acute Tox. 3; H301 Acute Tox. 2; H330 Acute Tox. 2; H310 Skin Corr. 1C; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071 M-Factor (Acute aquatic toxicity): 100 M-Factor (Chronic aquatic toxicity): 100 specific concentration limit Skin Corr. 1C; H314 >= 0,6 % specific concentration limit Skin Irrit. 2; H315 0,06 - < 0,6 % specific concentration limit Eye Irrit. 2; H319	Print Date 09.07.2024
		0,06 - < 0,6 % specific concentration limit Skin Sens. 1A; H317 >= 0,0015 %	
		specific concentration limit Eye Dam. 1; H318 >= 0,6 %	

# **PCI Lastoflex®**



Acute oral toxicity:

Acute dermal toxicity:

175 mg/kg

1.100 mg/kg

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



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

# **PCI Lastoflex®**



Revision Date: 09.07.2024 Date of last issue: -		Version 1.0	Print Date 09.07.2024
Symptoms	:	See Section 11 for more detailed informat and symptoms.	ion on health effects
Risks	:	No known significant effects or hazards.	
4.3 Indication of any immediate	me	dical attention and special treatment nee	ded
Treatment	÷	Treat symptomatically.	
SECTION 5: Firefighting mea	sur	es	_
5.1 Extinguishing media			
Suitable extinguishing media	:	In case of fire, use water/water spray/wate ide/sand/foam/alcohol resistant foam/cher extinction.	
5.2 Special hazards arising from	n the	e substance or mixture	
Hazardous combustion prod- ucts	:	No hazardous combustion products are ki	nown
5.3 Advice for firefighters			
Special protective equipment for firefighters	:	In the event of fire, wear self-contained br	eathing apparatus.
Further information	:	Standard procedure for chemical fires.	
SECTION 6: Accidental relea	seı	neasures	
6.1 Personal precautions, prote	ctiv	e equipment and emergency procedures	
Personal precautions	:	For personal protection see section 8.	
6.2 Environmental precautions			
Environmental precautions	:	No special environmental precautions req	uired.
6.3 Methods and material for co	ntai	nment and cleaning up	
Methods for cleaning up	:	Wipe up with absorbent material (e.g. clot Keep in suitable, closed containers for dis	

## 6.4 Reference to other sections

For personal protection see section 8.

## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

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





Revision Date: 09.07.2024 Date of last issue: -		Version 1.0	Print Date 09.07.2024
Advice on safe handling	:	For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when products	handling chemical
Advice on protection against fire and explosion	:	Normal measures for preventive fire prote	ction.
Hygiene measures	:	When using do not eat or drink. When using do not 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 place. Store in accordance with local regu	
Advice on common storage	:	No special restrictions on storage with oth	er products.
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 S use.	sheet prior 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 *
		of exposure)	ters *	

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

### Engineering measures

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

Personal protective equipm Eye/face protection	ent :	Safety glasses
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.
		Butyl rubber/nitrile rubber gloves (> 0,1 mm) Recommended: Butyl rubber/nitrile rubber gloves.



Print Date 09.07.2024

Revision Date: 09.07.2024 Date of last issue: -		Version 1.0
Skin and body protection	:	Protective clothing (e.g. Safety shoes a

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	:	No special measures required.

### Environmental exposure controls

General advice	:	No special environmental precautions required.	

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

### 9.1 Information on basic physical and chemical properties

information on basic physica	ai aii	u chemical properties
Physical state Colour	:	liquid white
Odour	:	slight
Melting point/ range / Freez- ing point	:	No data available
Boiling point/boiling range	:	No data available
Flammability (solid, gas)	:	No data available
Upper/lower flammability or		locivo limito
Upper explosion limit / Up- per flammability limit	•	
Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	> 101 °C Method: closed cup
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
рН	:	8 - 9 Concentration: 100 %

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

## **PCI Lastoflex®**



-	Revision Date: 09.07.2024 Date of last issue: -	Version 1.0	Print Date 09.07.2024
	Viscosity Viscosity, dynamic	: Not applicable	
	Viscosity, kinematic	: No data available	
	<b>Solubility(ies)</b> Water solubility	: No data available	
	Partition coefficient: n- octanol/water	: No data available	
	Vapour pressure	: 23 hPa	
	Density	: ca. 1,1 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

## 10.5 Incompatible materials

Materials to avoid : No data available

### **10.6 Hazardous decomposition products**



Revision Date: 09.07.2024

PCI Lastoflex®

Date of last issue: -

Version 1.0

Print Date 09.07.2024

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:

### 1,2-benzisothiazol-3(2H)-one (BIT): Acute oral toxicity : Acute toxicity estimate: 450 mg/kg Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008 LD50 Oral (Rat): 450 mg/kg Acute inhalation toxicity Acute toxicity estimate: 0,21 mg/l Test atmosphere: dust/mist Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008 LC50: 0,21 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403 Acute dermal toxicity : LD50 Dermal (Rabbit): > 2.000 mg/kg mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)): Acute inhalation toxicity : Assessment: Corrosive to the respiratory tract. 2-methyl-1,2-benzothiazol-3(2H)-one: Acute oral toxicity : Acute toxicity estimate: 175 mg/kg Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008 Acute inhalation toxicity Assessment: Corrosive to the respiratory tract. Acute dermal toxicity Acute toxicity estimate: 1.100 mg/kg Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008

### Skin corrosion/irritation

Not classified due to lack of data.

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

# PCI Lastoflex®



Revision Date: 09.07.2024 Version 1.0 Print Date 09.07.2024 Date of last issue: -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. Components: 1,2-benzisothiazol-3(2H)-one (BIT): Assessment : May cause sensitisation by skin contact. 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:**

### 1,2-benzisothiazol-3(2H)-one (BIT):

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

## **PCI Lastoflex**<sup>®</sup>



Revision Date: 09.07.2024 Date of last issue: -	Version 1.0	Print Date 09.07.20				
Toxicity to daphnia and other aquatic invertebrates	EC50 (Daphnia (water flea)): 3 mg Exposure time: 48 h	g/I				
M-Factor (Acute aquatic tox- icity)	1					
M-Factor (Chronic aquatic toxicity)	1					
mixture of: 5-chloro-2-methyl-4 one [EC no. 220-239-6] (3:1) (0	sothiazolin-3-one [EC no. 247-500-7 (M)IT/MIT (3:1)) <b>:</b>	] and 2-methyl-2H-isothiazol-3-				
M-Factor (Acute aquatic tox- icity)	100					
M-Factor (Chronic aquatic toxicity)	100					
2-methyl-1,2-benzothiazol-3(2H)-one:						
M-Factor (Acute aquatic tox- icity)	•					
<b>12.2 Persistence and degradabilit</b> No data available						
<b>12.3 Bioaccumulative potential</b> No data available						
<b>12.4 Mobility in soil</b> No data available						
12.5 Results of PBT and vPvB ass	essment					
Product:						
Assessment	This substance/mixture contains r to be either persistent, bioaccumu very persistent and very bioaccum 0.1% or higher	lative and toxic (PBT), or				
12.6 Endocrine disrupting proper	es					
Product:						
Assessment	The substance/mixture does not of ered to have endocrine disrupting REACH Article 57(f) or Commission (EU) 2017/2100 or Commission R levels of 0.1% or higher.	properties according to on Delegated regulation				

## Product:

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

# **PCI Lastoflex®**



Revision Date: 09.07.2024 Date of last issue: -	Version 1.0	Print Date 09.07.2024
Additional ecological infor- mation	: There is no data available for this product.	

## **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.

## **SECTION 14: Transport information**

### 14.1 UN number or ID number

ADR		Not regulated as a dangerous good
ADI	·	Not regulated as a daligerous 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

# **PCI Lastoflex®**



Revision Date: 09.07.2024	Version 1.0	Print Date 09.07.2024
Date of last issue: -		

## 14.5 Environmental hazards

SAFETY DATA SHEET

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 mai the market and use of certain dai mixtures and articles (Annex XVI	ngerous substances,	:	Conditions of restriction for the fol- lowing entries should be considered: Number on list 75:
REACH - Candidate List of Subs Concern for Authorisation (Article	, .	:	None of the components are listed (=> 0.1 %).
REACH - List of substances subj (Annex XIV)	ect to authorisation	:	Not applicable
Regulation (EC) on substances the layer	hat deplete the ozone	:	Not applicable
Regulation (EU) 2019/1021 on pe tants (recast)	ersistent organic pollu-	:	Not applicable
Regulation (EU) No 649/2012 of ment and the Council concerning of dangerous chemicals	•	:	Not applicable



Revision Date: 09.07.2024 Version 1.0

Print Date 09.07.2024

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:

PCI Lastoflex<sup>®</sup>

Date of last issue: -

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 (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).



**PCI Lastoflex®** 

Revision Date: 09.07.2024 Date of last issue: - Version 1.0

Print Date 09.07.2024

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

H301 H302 H310 H312 H314 H315 H317 H318 H330 H400 H410 H411		Toxic if swallowed. Harmful if swallowed. Fatal in contact with skin. Harmful in contact with skin. Causes severe skin burns and eye damage. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Fatal if inhaled. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects. Toxic to aquatic life with long lasting effects.
Full text of other abbreviation	ons	Aquita toxiaity
Aquatic Acute	:	Acute toxicity Short-term (acute) aquatic hazard
Aquatic Chronic	÷	Long-term (chronic) aquatic hazard
Eye Dam.	:	Serious eye damage
Skin Corr.	:	Skin corrosion
Skin Irrit.	:	Skin irritation
Skin Sens.	:	Skin sensitisation
ADR	:	European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS	:	Chemical Abstracts Service
DNEL		Derived no-effect level

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

## **PCI Lastoflex®**

\_



Revision Date: 09.07.2024 Date of last issue: -		Version 1.0	Print Date 09.07.2024			
EC50	:	Half maximal effective concentration				
GHS	:	Globally Harmonized System				
ΙΑΤΑ	:	International Air Transport Association				
IMDG	:	International Maritime Code for Dangerous Goo	ds			
LD50	:	Median lethal dosis (the amount of a material, g	iven all at			
	once, which causes the death of 50% (one half) of a group					
		test animals)				
LC50	:	Median lethal concentration (concentrations of t	ne chemical in			
		air that kills 50% of the test animals during the observation				
		period)				
MARPOL	:	International Convention for the Prevention of P				
		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				
<b>.</b>		cals (REACH), establishing a European Chemic	als Agency			
SVHC	:	Substances of Very High Concern				
vPvB	:	Very persistent and very bioaccumulative				

#### **Further information**

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