

Version 7.0

Print Date 23.07.2024

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

# **1.1 Product identifier**

Trade name

: Pulastic<sup>®</sup> Colour Paste/W

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

Product use

: For professional users only., Flooring system

# 1.3 Details of the supplier of the safety data sheet

Company name of supplier	:	Sika Nederland B.V.
		Zonnebaan 56
		3542 EG Utrecht
		Nederland
Telephone	:	+31-30-2410120
Telefax	:	+31-30-2414482
E-mail address of person	:	EHS@nl.sika.com
responsible for the SDS		

# **1.4 Emergency telephone number**

+31-57-0854201

# **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.

# 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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according to Regulation (EC) No. 1907/2006, as amended by Commission Regula-
tion (EU) 2020/878
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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. EC-No. Registration number	Classification	Concentration (% w/w)
Alcohols, C12-14, ethoxylated propoxylated	68439-51-0 Not Assigned	Aquatic Chronic 3; H412	>= 1 - < 2,5

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	d e	ffects, both acute and delayed
Symptoms	:	See Section 11 for more detailed information on health effects and symptoms.
Risks	:	No known significant effects or hazards.
4.3 Indication of any immediate m	nec	lical attention and special treatment needed
Treatment	:	Treat symptomatically.



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# **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 for firefighters	:	In the event of fire, wear self-contained breathing apparatus.
Further information	:	Standard procedure for chemical fires.

# SECTION 6: Accidental release measures

# 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : For personal protection see section 8.

#### 6.2 Environmental precautions

Environmental precautions : No special environmental precautions required.

# 6.3 Methods and material for containment 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
Advice on protection against : fire and explosion	:	Normal measures for preventive fire protection.



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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 well-ventilated place. Store in accordance with local regulations.
Advice on common storage	:	No special restrictions on storage with other 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 Sheet prior to any use.

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# **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

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## Occupational Exposure Limits

Components	CAS-No.	Value type (Form	Control parame-	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	equipment	
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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.
		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	:	No special measures required.

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**Environmental exposure controls** 

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General advice		No special environmental precautions required.				
SECTION 9: Physical and cher	SECTION 9: Physical and chemical properties					
9.1 Information on basic physical	an	d chemical properties				
Physical state	:	liquid				
Colour	:	various				
Odour	:	characteristic				
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	exn	losive limits				
Upper explosion limit / Up- per flammability limit	-					
Lower explosion limit / Lower flammability limit	:	No data available				
Flash point	:	Not applicable				
Auto-ignition temperature	:	No data available				
Decomposition temperature	:	No data available				
рН	:	Not applicable				
Viscosity Viscosity, kinematic	:	> 7 mm2/s (40 °C)				
<b>Solubility(ies)</b> Water solubility	:	No data available				



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Partition coefficient: n- octanol/water	: No data available	
Vapour pressure	: 23 hPa	
Density	: 1,6 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
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# 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.

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## Skin corrosion/irritation Not classified due to lack of data.

# Serious eye damage/eye irritation Not classified due to lack of data.

# Respiratory or skin sensitisation

# Skin sensitisation

Not classified due to lack of data.

# **Respiratory sensitisation**

Not classified due to lack of data.

## Germ cell mutagenicity

Not classified due to lack of data.

# Carcinogenicity

Not classified due to lack of data.

## **Reproductive toxicity**

Not classified due to lack of data.

# STOT - single exposure

Not classified due to lack of data.

# STOT - repeated exposure

Not classified due to lack of data.

# Aspiration toxicity

Not classified due to lack of data.

# 11.2 Information on other hazards

# **Endocrine disrupting properties**

# Product:

Assessment

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

# **SECTION 12: Ecological information**

# 12.1 Toxicity

# Components:

# Alcohols, C12-14, ethoxylated propoxylated:

Toxicity to fish

: LC50 (Leuciscus idus (Golden orfe)): 1 - 10 mg/l Exposure time: 96 h

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Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): 1 - 10 mg/ Exposure time: 48 h	I
Toxicity to algae/aquatic plants	:	EC50 (Desmodesmus subspicatus (green algae Exposure time: 72 h	e)): 1 - 10 mg/l
		NOEC (Desmodesmus subspicatus (green alga mg/l Exposure time: 72 h	e)): 0,1 - 1
Toxicity to fish (Chronic tox- icity)	:	LC50: 1 - 10 mg/l Exposure time: 96 d Species: Leuciscus idus (Golden orfe)	
Toxicity to daphnia and other aquatic invertebrates (Chron- ic toxicity)	:	EC50: 1 - 10 mg/l Exposure time: 48 d Species: Daphnia (water flea)	
12.2 Persistence and degradabili	ty		
No data available			
<b>12.3 Bioaccumulative potential</b> No data available			
12.4 Mobility in soil			
No data available			
12.5 Results of PBT and vPvB as	se	ssment	
Product:			
Assessment	:	This substance/mixture contains no components to be either persistent, bioaccumulative and toxi very persistent and very bioaccumulative (vPvB 0.1% or higher	c (PBT), or
12.6 Endocrine disrupting proper	rtie	S	
Product:			
Assessment	:	The substance/mixture does not contain compored to have endocrine disrupting properties accented REACH Article 57(f) or Commission Delegated (EU) 2017/2100 or Commission Regulation (EU) levels of 0.1% or higher.	cording to regulation
12.7 Other adverse effects			
Product:			
	:	There is no data available for this product.	
Country NL 00000605160			8 / 12



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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 mar the market and use of certain dar 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 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) 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 ment and the Council concerning of dangerous chemicals	•	:	Not applicable

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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	<ul> <li>Law on the incentive tax for volatile organic compounds (VOCV)</li> <li>Volatile organic compounds (VOC) content: &lt;= 3% w/w no VOC duties</li> </ul>
	Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 2,98% w/w

# Other regulations:

Take note of Directive 92/85/EEC regarding maternity protection or stricter national regulations, where applicable.

# 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		
H412	:	Harmful to aquatic life with long lasting effects.
Full text of other abbreviati	ions	
Aquatic Chronic ADR	:	Long-term (chronic) aquatic hazard European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS DNEL EC50 GHS	:	Chemical Abstracts Service Derived no-effect level Half maximal effective concentration Globally Harmonized System
IATA IMDG LD50	:	International Air Transport Association International Maritime Code for Dangerous Goods 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 PBT PNEC REACH	:	Occupational Exposure Limit Persistent, bioaccumulative and toxic Predicted no effect concentration Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Reg-

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SVHC	:	istration, Evaluation, Authorisation and F cals (REACH), establishing a European 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 !

NL / EN