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

1.1	Product	identifier	
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Trade name

Sikadur Combiflex SG 10P/20P

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

Product use : Article

# 1.3 Details of the supplier of the safety data sheet

Company name of supplier	: Sika South Africa (Pty) Ltd 9 Hocking Place Westmead
	3608 Pinetown
	South Africa
Telephone	: +27 (0)31 792 6500
Telefax	: +27 (0)31 700 1760
E-mail address of person responsible for the SDS	: headoffice@za.sika.com

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

+27 82 490 9409

# **SECTION 2: Hazards identification**

Type of product : Mixture

#### 2.1 Classification of the substance or mixture

#### **Classification (SANS 10234)**

Not a hazardous substance or mixture.

#### 2.2 Label elements

#### Labelling (SANS 10234)

Not a hazardous substance or mixture.

#### 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.

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

#### 3.2 Mixtures

Hazardous components

Remarks

: No hazardous ingredients



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

4.1 Description of first aid measures				
General advice	: No hazards which require special first aid measures.			
If inhaled	<ul> <li>Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion.</li> <li>If symptoms persist, call a physician.</li> </ul>			
In case of skin contact	<ul> <li>Take off contaminated clothing and shoes immediately.</li> <li>Wash off with soap and plenty of water.</li> <li>Get medical attention immediately if symptoms occur.</li> </ul>			
In case of eye contact	<ul> <li>If in eyes, rinse with water for 15 minutes.</li> <li>If easy to do, remove contact lens, if worn.</li> <li>If eye irritation persists, consult a specialist.</li> </ul>			
If swallowed	<ul> <li>Clean mouth with water and drink afterwards plenty of water. Do NOT induce vomiting unless directed to do so by medical personnel Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.</li> </ul>			

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

## **SECTION 5: Firefighting measures**

# 5.1 Extinguishing media Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Product is compatible with standard fire-fighting agents. Unsuitable extinguishing media none 5.2 Special hazards arising from the substance or mixture

Hazardous combustion prod- : No hazardous combustion products are known ucts



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5.3 Advice for firefighters		
Special protective equipment for firefighters	<ul> <li>Fire-fighters should wear appropriate and self-contained breathing ap face-piece operated in positive</li> </ul>	paratus (SCBA) with a full
Further information	: Standard procedure for chemical fires. Collect contaminated fire extinguishing water separately. The must not be discharged into drains. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be tak involving any personal risk without suitable training.	

# **SECTION 6:** Accidental release measures

6.1 Personal precautions, protecti Personal precautions	<ul> <li>re equipment and emergency procedures</li> <li>Refer to protective measures listed in sections 7 and 8.</li> </ul>			
<b>6.2 Environmental precautions</b> Environmental precautions	: No special environmental precautions required.			
6.3 Methods and material for containment and cleaning up         Methods for cleaning up       : Sweep up or vacuum up spillage and collect in suitable container for disposal.         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. Minimize dust generation and accumulation. Follow standard hygiene measures when handling chemical products			
Hygiene measures :	Handle in accordance with good industrial hygiene and safety practice.			
7.2 Conditions for safe storage, including any incompatibilities				
Requirements for storage : areas and containers	Keep in a dry, cool place. To maintain product quality, do not store in heat or direct sunlight.			
7.3 Specific end use(s)				

Specific use(s) : Consult most current local Product Data Sheet prior to any



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		use.		
SECTION 8: Exposure control	s/p	personal protection		
<ul><li>8.1 Control parameters</li><li>Contains no substances with o</li><li>8.2 Exposure controls</li></ul>	Contains no substances with occupational exposure limit values.			
Engineering measures				
Personal protective equipment				
Eye protection	:	Safety eyewear complying with an app be used when a risk assessment indic		
Hand protection	:	Gloves		
Skin and body protection	:	Preventive skin protection		
Respiratory protection	:	No special measures required.		

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

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

intermation on basic physical	un	a onennoar properties
Appearance Colour Odour Odour Threshold		solid No data available No data available No data available
рН	:	Not applicable
Melting point/range / Freezing	:	No data available
point Boiling point/boiling range	:	No data available
Flash point	:	Not applicable
Evaporation rate	:	No data available
Flammability (solid, gas)	:	No data available
Upper explosion limit / Upper flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available
Vapour pressure	:	No data available



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Relative vapour density	:	No data available	
Density	:	No data available	
Solubility(ies) Water solubility	:	No data available	
Solubility in other solvents	:	No data available	
Partition coefficient: n- octanol/water	:	No data available	
Auto-ignition temperature	:	No data available	
Decomposition temperature	:	No data available	
Viscosity Viscosity, dynamic	:	No data available	
Viscosity, kinematic	:	No data available	
Explosive properties	:	No data available	
Oxidizing properties	:	No data available	
<b>9.2 Other information</b> No data available			
SECTION 10: Stability and rea	cti	vity	
10.1 Reactivity			
No dangerous reaction known 10.2 Chemical stability	une	der conditions of normal use.	
Stable under normal conditions	S.		
10.3 Possibility of hazardous read Hazardous reactions			anditions of normal use
Hazardous reactions	•	No dangerous reaction known under c	conditions of normal use.
10.4 Conditions to avoid		Natanniashla	
Conditions to avoid	:	Not applicable	
10.5 Incompatible materials			
10.6 Hazardous decomposition p	roc	lucts	
Hazardous decomposition products	:	Under normal conditions of storage an composition products should not be pr	



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# **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

#### Acute toxicity

No data available

# Skin corrosion/irritation

Not classified based on available information.

Product: Remarks: No data available

#### Serious eye damage/eye irritation

Not classified based on available information.

#### Product:

Remarks: No data available

#### Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information. Respiratory sensitisation: Not classified based on available information.

Product:

Remarks: No data available

## Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

#### Reproductive toxicity

Not classified based on available information.

#### STOT - single exposure

Not classified based on available information.

#### STOT - repeated exposure

Not classified based on available information.

## Aspiration toxicity

Not classified based on available information.



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# **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

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 Other adverse effects

#### Product:

Additional ecological infor-	:	This product has no known ecotoxicological effects.
mation		

# **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product	: 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.
European Waste Catalogue	: 07 02 13 waste plastic
Contaminated packaging	: Empty containers should be taken to an approved waste han- dling site for recycling or disposal.

## **SECTION 14: Transport information**

# 14.1 UN number

Not regulated as a dangerous good



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# 14.2 UN proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class(es) Not regulated as a dangerous good

### 14.4 Packing group

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 Transport in bulk according to Annex II of Marpol and the IBC Code

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 Schedules of Toxic Chemicals ar	· · · · ·		Not applicable
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 subj (Annex XIV)	ect to authorisation	:	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
REACH Information:	All substances contained - registered by our upstre - registered by us, and/or - excluded from the regula - exempted from the regis		am suppliers, and/or ation, and/or

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
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#### 15.2 Chemical safety assessment

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



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# **SECTION 16: Other information**

Full text of other abbreviations				
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 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		

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.

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