Trade name	:	Everbuild Patio Wizard Concentrate		
1.2 Relevant identified	uses of the s	ubstance or mixture and uses advised against		
Product use	:	Biocide		
1.3 Details of the suppl	ier of the saf	ety data sheet		
Company	:	Everbuild – A Sika Company Site 41 Knowsthorpe Way Cross Green Industrial Estate Leeds West Yorkshire LS9 0SW United Kingdom		
Telephone	:	0113 240 3456		
E-mail address	:	everbuild.sds@uk.sika.com		
1.4 Emergency telephone number				
		National Chemical Emergency Centre (NCEC) 24 Hour Emergency Telephone Number +44 870 190 6777		

# **SECTION 2: Hazards identification**

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Revision Date: 10.05.2022

1.1 Product identifier

Date of last issue: 08.12.2020

UK REACH Regulations SI 2019/758

# 2.1 Classification of the substance or mixture

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

Skin corrosion, Sub-category 1B Serious eye damage, Category 1 Short-term (acute) aquatic hazard, Category 1 Long-term (chronic) aquatic hazard, Category 2

- H314: Causes severe skin burns and eye damage.
- H318: Causes serious eye damage.
- H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

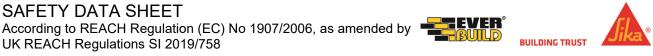
## 2.2 Label elements

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

Hazard pictograms

Signal word

2 Danger



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

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1				
Hazard statements	:	H314 H410	Causes severe skin burns and eye damage. Very toxic to aquatic life with long lasting effects.	
Precautionary statements	:	P101	If medical advice is needed, have product container or label at hand.	
		P102	eep out of reach of children.	
		Prevention:		
		P273	Avoid release to the environment.	
		P280	Wear protective gloves/ protective clothing/ eye protection/ face protection.	
		Response:		
		P301 + P330 + F	P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.	
		P303 + P361 + F	P353 IF ON SKIN (or hair): Take off immedi- ately all contaminated clothing. Rinse skin with water.	
		P304 + P340 + F	P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Im- mediately call a POISON CENTER/ doctor.	
		P305 + P351 + F		
		P391	Collect spillage.	
		Disposal:		
		P501	Dispose of contents/container in accordance with local regulation.	

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

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides

#### 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.



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# SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

#### Components

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Componento			
Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Registration number		
Quaternary ammonium com-	68424-85-1	Acute Tox. 4; H302	>= 5 - < 10
pounds, benzyl-C12-16-	270-325-2	Skin Corr. 1B; H314	
alkyldimethyl, chlorides	01-2119965180-41-	Eye Dam. 1; H318	
	XXXX	Aquatic Acute 1;	
		H400	
		Aquatic Chronic 1;	
		H410	
		M-Factor (Acute	
		aquatic toxicity): 10	
		M-Factor (Chronic	
		aquatic toxicity): 1	

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. Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficul- ty.
In case of eye contact	:	Small amounts splashed into eyes can cause irreversible tis- sue damage and blindness. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Continue rinsing eyes during transport to hospital. 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.

·		Deny access to unprotected persons.
6.2 Environmental precautions		
Environmental precautions	:	Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities.

: Use personal protective equipment.

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions

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#### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms	: Dermatitis See Section 11 for more detailed information on health effects and symptoms.
Risks	: Health injuries may be delayed. corrosive effects
	Causes serious eye damage. Causes severe burns.

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

Treatment

5.1 Extinguishing media

: Treat symptomatically.

## **SECTION 5: Firefighting measures**

••• =-						
ŝ	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 Sj	pecial hazards arising from	the	e substance or mixture			
_	Specific hazards during fire- ighting	:	Do not allow run-off from fire fighting to enter drains or water courses.			
	lazardous combustion prod- icts	:	No hazardous combustion products are known			
5.3 A	5.3 Advice for firefighters					
	Special protective equipment or firefighters	:	In the event of fire, wear self-contained breathing apparatus.			
F	Further information	:	Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.			

# **SECTION 6: Accidental release measures**

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### 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>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, inc	luding any incompatibilities
	Requirements for storage : areas and containers	Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully re- sealed and kept upright to prevent leakage. Store in accord- ance with local regulations.
	Further information on stor-	No decomposition if stored and applied as directed.

age stability

7.3 Specific end use(s)

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

#### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

#### Personal protective equipment

Eye protection	: Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water
	Wear eye/face protection.
Hand protection	: Chemical-resistant, impervious gloves complying with an ap-
Country GB 100000010533	

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	proved standard must be worn at all times whe chemical products. Reference number EN 374 facturer specifications.					
	Suitable for short time use or protection agains 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.	st splashes:				
Skin and body protection :	Protective clothing (e.g. Safety shoes acc. to E long-sleeved working clothing, long trousers). and protective boots are additionaly recomment and stirring work.	Rubber aprons				
Respiratory protection :	No special measures required.					
Environmental exposure control	ols					
General advice :	Do not flush into surface water or sanitary sew If the product contaminates rivers and lakes or respective authorities.	-				

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

## 9.1 Information on basic physical and chemical properties

Physical state Colour Odour	:	liquid colourless characteristic
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 e	exp	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

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<b>Viscosity</b> Viscosity, kinematic	:	> 7 mm2/s (40 °C)	
<b>Solubility(ies)</b> Water solubility	:	soluble	
Partition coefficient: n- octanol/water	:	No data available	
Vapour pressure	:	0,01 hPa	
Density	:	ca. 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 : Stable under recommended storage conditions.

#### 10.4 Conditions to avoid

Conditions to avoid : No data avai
------------------------------------

#### 10.5 Incompatible materials

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

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

No decomposition if stored and applied as directed.

### **SECTION 11: Toxicological information**

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity

Not classified based on available information.

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# Skin corrosion/irritation

Causes severe burns.

# Serious eye damage/eye irritation

Causes serious eye damage.

#### Respiratory or skin sensitisation

#### Skin sensitisation

Not classified based on available information.

#### **Respiratory sensitisation**

Not classified based on available information.

#### 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.

#### 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:

#### Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides:

M-Factor (Acute aquatic tox- : 10 icity)

M-Factor (Chronic aquatic : 1

# No data available

toxicity)

#### 12.3 Bioaccumulative potential

12.2 Persistence and degradability

No data available

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#### 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..

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#### **12.6 Endocrine disrupting properties**

#### Product:

Assessment	: The substance/mixture does not contain components consid- 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- mation	:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Very toxic to aquatic life with long lasting effects.

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

#### 13.1 Waste treatment methods Product The generation of waste should be avoided or minimized t 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.



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# **SECTION 14: Transport information**

14.1 UN number		
ADR	:	UN 1760
IMDG	:	UN 1760
ΙΑΤΑ	:	UN 1760
14.2 UN proper shipping name		
ADR	:	CORROSIVE LIQUID, N.O.S. (Quaternary ammonium compounds, benzyl-C12-16- alkyldimethyl, chlorides)
IMDG	:	CORROSIVE LIQUID, N.O.S. (Quaternary ammonium compounds, benzyl-C12-16- alkyldimethyl, chlorides)
ΙΑΤΑ	:	Corrosive liquid, n.o.s. (Quaternary ammonium compounds, benzyl-C12-16- alkyldimethyl, chlorides)
14.3 Transport hazard class(es)		
ADR	:	8
IMDG	:	8
ΙΑΤΑ	:	8
14.4 Packing group		
<b>ADR</b> Packing group Classification Code Hazard Identification Number Labels Tunnel restriction code	: : : : : : : : : : : : : : : : : : : :	III C9 80 8 (E)
<b>IMDG</b> Packing group Labels EmS Code	:	III 8 F-A, S-B
IATA (Cargo) Packing instruction (cargo aircraft) Packing instruction (LQ)	:	856 Y841
Packing group Labels	:	III Corrosive
IATA (Passenger) Packing instruction (passen- ger aircraft)	:	852
Packing instruction (LQ) Packing group	:	Y841 III

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: Corrosive



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14.5 Environmental hazards

#### ADR

Labels

Environmentally hazardous : yes IMDG Marine pollutant : yes IATA (Passenger) Environmentally hazardous : yes IATA (Cargo) Environmentally hazardous : yes

### 14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

# 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

Relevant EU provisions transposed through retained EU law

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 3
International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors			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 subject to authorisation (Annex XIV)			Not applicable
Regulation (EC) No 1005/2009 on substances that de- plete the ozone layer			Not applicable
Regulation (EU) 2019/1021 on persistent organic pollu- tants (recast)			Not applicable
Regulation (EC) No 649/2012 of the European Parlia- ment and the Council concerning the export and import of dangerous chemicals			Not applicable
GB Export and import of hazardous chemicals - Prior Informed Consent (PIC) Regulation			Not applicable
REACH Information: All substances contained in our Products are - registered by our upstream suppliers, and/or - registered by us, and/or			
DD 40000040500			

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- excluded from the regulation, and/or

- exempted from the registration.

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of m jor-accident hazards involving dangerous substances. E1 ENVIRONMENTAL HAZARDS			
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	
HSE number	:	10443	

If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

<ul> <li>Environmental Protection Act 1990 &amp; Subsidiary Regulations Health and Safety at Work Act 1974 &amp; Subsidiary Regulations Control of Substances Hazardous to Health Regulations (COSHH)</li> <li>May be subject to the Control of Major Accident Hazards</li> </ul>
Regulations (COMAH), and amendments.

#### 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				
H302	:	Harmful if swallowed.		
H314	:	Causes severe skin burns and eye damage.		
H318	:	Causes serious eye damage.		
H400	:	Very toxic to aquatic life.		
H410	:	Very toxic to aquatic life with long lasting effects.		
Full text of other abbreviations				
Acute Tox.	:	Acute toxicity		
Aquatic Acute	:	Short-term (acute) aquatic hazard		
Aquatic Chronic	:	Long-term (chronic) aquatic hazard		
Eye Dam.	:	Serious eye damage		
Skin Corr.	:	Skin corrosion		
ADR	:	European Agreement concerning the International Carriage of Dangerous Goods by Road		
CAS	:	Chemical Abstracts Service		



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DNEL	: Derived no-effect level
EC50	: Half maximal effective concentration
GHS	: Globally Harmonized System
ΙΑΤΑ	: 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	<ul> <li>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</li> </ul>
SVHC	: Substances of Very High Concern
vPvB	: Very persistent and very bioaccumulative

Further information			
Classification of the mixture:		Classification procedure:	
Skin Corr. 1B	H314	Calculation method	
Eye Dam. 1	H318	Calculation method	
Aquatic Acute 1	H400	Calculation method	
Aquatic Chronic 2	H411	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 !

GB / EN