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

#### **1.1 Product identifier**

Trade name : EVERBUILD STICK2 Instant Bond Contact Adhesive

#### 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 Limited Watchmead Welwyn Garden City
		Hertfordshire. AL7 1BQ
Telephone	:	+44 (0)1707 394444
Telefax	:	+44 (0)1707 329129
E-mail address of person responsible for the SDS	:	EHS@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**

#### 2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 12 Flammable liquids, Category 2	<b>72/2008)</b> H225: Highly flammable liquid and vapour.
Skin irritation, Category 2	H315: Causes skin irritation.
Eye irritation, Category 2	H319: Causes serious eye irritation.
Specific target organ toxicity - single exposure, Category 3, Central nervous system	H336: May cause drowsiness or dizziness.
Long-term (chronic) aquatic hazard, Cat- egory 2	H411: Toxic to aquatic life with long lasting effects.

#### 2.2 Label elements

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



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Hazard pictograms	:		!	
Signal word	:	Danger		
Hazard statements	:	H225 H315 H319 H336 H411	Highly flammable liquid and va Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizz Toxic to aquatic life with long la	iness.
Precautionary statements	:	P101 P102	If medical advice is needed, ha container or label at hand. Keep out of reach of children.	ave product
		Prevention:		
		P210	Keep away from heat, hot surface open flames and other ignition smoking.	
		P271	Use only outdoors or in a well- ea.	
		P273	Avoid release to the environme	ent.
		Response:		
		P370 + P378	In case of fire: Use dry sand, d alcohol-resistant foam to exting	
		P391	Collect spillage.	
		Disposal:		
		P501	Dispose of contents/container with local regulation.	in accordance

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

ethyl acetate

### 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

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
ethyl acetate	141-78-6 205-500-4 01-2119475103-46- XXXX	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336 (Central nervous system) EUH066	>= 40 - < 60
methylcyclohexane	108-87-2 203-624-3 01-2119556887-18- XXXX	Flam. Liq. 2; H225 Asp. Tox. 1; H304 Skin Irrit. 2; H315 STOT SE 3; H336 Aquatic Chronic 2; H411	>= 40 - < 60
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n- hexane	Not Assigned 921-024-6 01-2119475514-35- XXXX	Flam. Liq. 2; H225 Skin Irrit. 2; H315 STOT SE 3; H336 (Central nervous system) Asp. Tox. 1; H304 Aquatic Chronic 2; H411	>= 5 - < 10

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	:	Immediately flush eye(s) with plenty of water. Remove contact lenses. Keep eye wide open while rinsing.
<b>١</b> .			



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	If eye irritation persists, consult a specialist.	
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 unconsciou	
4.2 Most important symptoms and	effects, both acute and delayed	
Symptoms :	Excessive lachrymation Erythema Dermatitis Loss of balance Vertigo See Section 11 for more detailed information or and symptoms.	n health effects
Risks :	irritant effects	
	Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness.	
4.3 Indication of any immediate me Treatment	dical attention and special treatment needed Treat symptomatically.	
SECTION 5: Firefighting measu	res	
5.1 Extinguishing media		
Suitable extinguishing media :	Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical	
Unsuitable extinguishing : media	Water High volume water jet	
5.2 Special hazards arising from th	e substance or mixture	
Specific hazards during fire- : fighting	Do not use a solid water stream as it may scatte fire. Do not allow run-off from fire fighting to enter dr courses.	
Hazardous combustion prod- : ucts	No hazardous combustion products are known	
5.3 Advice for firefighters		

### 5.3 Advice for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.



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for firefighters		
Further information	<ul> <li>Use water spray to cool unopened container</li> <li>Collect contaminated fire extinguishing water</li> <li>must not be discharged into drains.</li> <li>Fire residues and contaminated fire extinguishing be disposed of in accordance with local reg</li> </ul>	er separately. This iishing water must
SECTION 6: Accidental release	measures	
6.1 Personal precautions, protecti	ve equipment and emergency procedures	
Personal precautions	<ul> <li>Use personal protective equipment.</li> <li>Remove all sources of ignition.</li> <li>Deny access to unprotected persons.</li> <li>Beware of vapours accumulating to form exitions.</li> <li>Vapours can accumulate in low areas</li> </ul>	•
6.2 Environmental precautions		
Environmental precautions	<ul> <li>Prevent product from entering drains.</li> <li>If the product contaminates rivers and lakes respective authorities.</li> </ul>	s or drains inform
6.3 Methods and material for cont	ainment and cleaning up	
Methods for cleaning up	<ul> <li>Contain spillage, and then collect with non- sorbent material, (e.g. sand, earth, diatoma miculite) and place in container for disposal / national regulations (see section 13).</li> </ul>	ceous earth, ver-
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	:	Avoid exceeding the given occupational exposure limits (see section 8).
		Do not get in eyes, on skin, or on clothing.
		For personal protection see section 8.
		Smoking, eating and drinking should be prohibited in the application area.
		Take precautionary measures against static discharge.
		Open drum carefully as content may be under pressure.
		Take necessary action to avoid static electricity discharge
		(which might cause ignition of organic vapours). Follow standard hygiene measures when handling chemical



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		products	
Advice on protection against fire and explosion	:	Use explosion-proof equipment. Keep away from open flames/ hot surfaces. No smoking. Take pre measures against electrostatic discharges.	•
Hygiene measures	:	Handle in accordance with good industrial hygien practice. When using do not eat or drink. When u smoke. Wash hands before breaks and at the end	ising do not
7.2 Conditions for safe storage, i	ncl	uding any incompatibilities	
Requirements for storage areas and containers	:	Store in cool place. Containers which are opened carefully resealed and kept upright to prevent lea in accordance with local regulations.	
Further information on stor- age stability	:	No decomposition if stored and applied as directed	≩d.

### 7.3 Specific end use(s)

### **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 *
ethyl acetate	141-78-6	STEL	400 ppm 1.468 mg/m3	2017/164/EU
	Further informa	ation: Indicative		
		TWA	200 ppm 734 mg/m3	2017/164/EU
		TWA	200 ppm 734 mg/m3	GB EH40
		STEL	400 ppm 1.468 mg/m3	GB EH40

\*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

#### 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.



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	Suitable for short time use or protection against 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.	splashes:
Skin and body protection :	Protective clothing (e.g. Safety shoes acc. to EN long-sleeved working clothing, long trousers). Re and protective boots are additionaly recommend and stirring work.	ubber aprons
Respiratory protection :	In case of inadequate ventilation wear respirator Respirator selection must be based on known of exposure levels, the hazards of the product and ing limits of the selected respirator. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 pc Ensure adequate ventilation. This can be achieve exhaust extraction or by general ventilation. (EN ods for determining inhalation exposure). This a ticular to the mixing / stirring area. In case this is to keep the concentrations under the occupation limits then respiration protection measures must	r anticipated the safe work- opm yed by local I 689 - Meth- pplies in par- s not sufficent nal exposure
Environmental exposure cont	rols	
General advice	<ul> <li>Prevent product from entering drains.</li> <li>If the product contaminates rivers and lakes or c</li> </ul>	Irains inform

respective authorities.

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

### 9.1 Information on basic physical and chemical properties

Physical state Colour	:	liquid colourless
Odour	:	characteristic
Melting point/range / Freezing point	:	No data available
Boiling point/boiling range	:	> 35 °C
Flammability (solid, gas)	:	No data available



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Upper/lower flammability or	-		
Upper explosion limit / Up- per flammability limit	:	7 %(V)	
Lower explosion limit / Lower flammability limit	:	1 %(V)	
Flash point	:	-21 °C Method: closed cup	
Auto-ignition temperature	:	427 °C	
Decomposition temperature	:	No data available	
рН	:	Not applicable	
<b>Viscosity</b> Viscosity, kinematic	:	> 25,5 mm2/s (40 °C)	
Solubility(ies) Water solubility	:	insoluble	
Partition coefficient: n- octanol/water	:	No data available	
Vapour pressure	:	99,9915 hPa	
Density	:	ca. 0,81 g/cm3 (20 °C)	
Relative vapour density	:	No data available	
Particle characteristics	:	No data available	

### 9.2 Other information

No data available



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### **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.
		Vapours may form explosive mixture with air.

### 10.4 Conditions to avoid

Conditions to avoid : Heat, flames and sparks.

#### **10.5 Incompatible materials**

Materials to avoid	: No data available
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#### **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.

#### **Components:**

ethyl acetate: Acute oral toxicity	: LD50 Oral (Rat): > 5.000 mg/kg
Acute inhalation toxicity	: LC50 (Rat): ca. 1.600 mg/l Exposure time: 4 h Test atmosphere: vapour

#### Acute dermal toxicity : LD50 Dermal (Rabbit): > 5.000 mg/kg

### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/eye irritation

Causes serious eye irritation.



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#### 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

May cause drowsiness or dizziness.

#### 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:

#### Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane:

Toxicity to fish

: LL50 (Oncorhynchus mykiss (rainbow trout)): 12,51 mg/l Exposure time: 96 h

#### 12.2 Persistence and degradability

No data available



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12.3 Bioaccumulative potential No data available			
<b>12.4 Mobility in soil</b> No data available			
12.5 Results of PBT and vPvB a	asse	ssment	
Product:			
Assessment	:	This substance/mixture contains no comp to be either persistent, bioaccumulative ar very persistent and very bioaccumulative 0.1% or higher	nd toxic (PBT), or
12.6 Endocrine disrupting prop	ertie	S	
Product:			
Assessment	:	The substance/mixture does not contain c ered to have endocrine disrupting properti REACH Article 57(f) or Commission Deleg (EU) 2017/2100 or Commission Regulation levels of 0.1% or higher.	ies according to gated regulation
12.7 Other adverse effects			
Product:			
Additional ecological infor- mation	:	An environmental hazard cannot be exclu- unprofessional handling or disposal. Toxic to aquatic life with long lasting effec	
SECTION 13: Disposal cons	ider	ations	
13.1 Waste treatment methods			
Product	:	The generation of waste should be avoide wherever possible. Empty containers or liners may retain som This material and its container must be dis	ne product residues.

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.

European Waste Catalogue	:	08 04 09* waste adhesives and sealants containing organic
		solvents or other dangerous substances



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Contaminated packaging	:	15 01 10* packaging by dangerous substa	containing residues of or co nces	ntaminated	
SECTION 14: Transport inform	nat	ion			
14.1 UN number or ID number					
ADR	:	UN 1133			
IMDG	:	UN 1133			
ΙΑΤΑ	:	UN 1133			
14.2 UN proper shipping name					
ADR	:	ADHESIVES			
IMDG	:	ADHESIVES			
ΙΑΤΑ	:	Adhesives			
14.3 Transport hazard class(es)					
		Class	Subsidiary risks		
ADR	:	3	,		
IMDG	:	3			
ΙΑΤΑ	:	3			
14.4 Packing group					
<b>ADR</b> Packing group Classification Code Hazard Identification Number Labels Tunnel restriction code		II F1 33 3 (D/E)			
<b>IMDG</b> Packing group Labels EmS Code	:	II 3 F-E, S-D			
IATA (Cargo) Packing instruction (cargo aircraft) Packing instruction (LQ) Packing group Labels	:	364 Y341 II Flammable Liquids			
IATA (Passenger) Packing instruction (passen- ger aircraft)	:	353			



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Packing instruction (LQ) Packing group Labels	:	Y341 II Flammable Liquids	
14.5 Environmental hazards			
<b>ADR</b> Environmentally hazardous	:	yes	
IMDG Marine pollutant	:	yes	
<b>IATA (Passenger)</b> Environmentally hazardous	:	yes	
IATA (Cargo) Environmentally hazardous	:	yes	
14.6 Special precautions for use	er		
The transport classification(s)	pro	wided herein are for informational purposes only	and solely based

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 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

Relevant EU provisions transposed through retained EU law

UK REACH Candidate list of substances of very high concern (SVHC) for Authorisation	:	Not applicable
The Persistent Organic Pollutants Regulations (retained Regulation (EU) 2019/1021 as amended for Great Britain)	:	Not applicable
International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors	:	Not applicable
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer	:	Not applicable
UK REACH List of substances subject to authorisation (Annex XIV)	:	Not applicable



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Volatile organic compounds :	Law on the incentive tax for volatile organic comp (VOCV) Volatile organic compounds (VOC) content: 85% Directive 2010/75/EU of 24 November 2010 on in emissions (integrated pollution prevention and co Volatile organic compounds (VOC) content: 85%	w/w ndustrial ontrol)
If other regulatory information app Sheet, then it is described in this	blies that is not already provided elsewhere in the subsection.	Safety Data
Health, safety and environ- : mental regulation/legislation specific for the substance or mixture:	Environmental Protection Act 1990 & Subsidiary Health and Safety at Work Act 1974 & Subsidiary Control of Substances Hazardous to Health Regu (COSHH) May be subject to the Control of Major Accident H Regulations (COMAH), and amendments.	/ Regulations ulations

#### 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			
H225	Highly flammable liquid and vapour.		
H304 :	May be fatal if swallowed and enters airways.		
H315 :	Causes skin irritation.		
H319 :	Causes serious eye irritation.		
H336 :	May cause drowsiness or dizziness.		
H411 :	Toxic to aquatic life with long lasting effects.		
Full text of other abbreviations			
Aquatic Chronic	Long-term (chronic) aquatic hazard		
Asp. Tox.	Aspiration hazard		
Eye Irrit.	Eye irritation		
Flam. Liq.	Flammable liquids		
Skin Irrit.	Skin irritation		
STOT SE	Specific target organ toxicity - single exposure		
2017/164/EU	Europe. Commission Directive 2017/164/EU establishing a		
	fourth list of indicative occupational exposure limit values		
GB EH40	UK. EH40 WEL - Workplace Exposure Limits		
2017/164/EU / STEL	Short term exposure limit		
2017/164/EU / TWA	Limit Value - eight hours		
GB EH40 / TWA	Long-term exposure limit (8-hour TWA reference period)		
GB EH40 / STEL	Short-term exposure limit (15-minute reference period)		
ADR :	European Agreement concerning the International Carriage of		
	Dangerous Goods by Road		
CAS	Chemical Abstracts Service		



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DNEL EC50 GHS IATA IMDG LD50	Derived no-effect level Half maximal effective concentration Globally Harmonized System International Air Transport Association International Maritime Code for Dangerous ( Median lethal dosis (the amount of a materia once, which causes the death of 50% (one h	al, given all at
LC50	test animals) Median lethal concentration (concentrations air that kills 50% of the test animals during the period)	of the chemical in
MARPOL	International Convention for the Prevention Ships, 1973 as modified by the Protocol of 1	
OEL PBT	Occupational Exposure Limit Persistent, bioaccumulative and toxic	
PNEC	Predicted no effect concentration	
REACH	Regulation (EC) No 1907/2006 of the Europ and of the Council of 18 December 2006 co istration, Evaluation, Authorisation and Rest cals (REACH), establishing a European Che	ncerning the Reg- riction of Chemi-
SVHC vPvB	Substances of Very High Concern Very persistent and very bioaccumulative	

### **Further information**

Classification of the	e mixture:	Classification procedure:
Flam. Liq. 2	H225	Based on product data or assessment
Skin Irrit. 2	H315	Calculation method
Eye Irrit. 2	H319	Calculation method
STOT SE 3	H336	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