

Date of last issue: 25.01.2024	Version 1.7	Print Date 25.02.2025
Revision Date: 25.02.2025		

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

1.1 Product identifier

Trade name : Sika[®] Evercryl[®] Emergency Roof Repair

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

Product use : Liquid applied membranes

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	:	EHS@uk.sika.com
responsible for the SDS		

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 1272/2008)

Flammable liquids, Category 3 H226: Flammable liquid and vapour.

Specific target organ toxicity - single exposure, Category 3, Central nervous system

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008) Hazard pictograms : Signal word : Hazard statements : Hazard stateme



Date of last issue: 25.01.2024 Revision Date: 25.02.2025	Version 1.7		Print Date 25.02.2025
Supplemental Hazard :	EUH066	Repeated exposure may cause	skin dryness
Statements		or cracking.	
Precautionary statements :	Prevention:		
	P210	Keep away from heat, hot surfact open flames and other ignition s smoking.	
	P261	Avoid breathing dust/ fume/ gas pours/ spray.	/ mist/ va-
	P280	Wear protective gloves/ eye pro protection.	tection/ face
	Response:		
	P303 + P361 + I	P353 IF ON SKIN (or hair): Tak ately all contaminated clothing. with water/ shower.	
	P304 + P340 + I	P312 IF INHALED: Remove per air and keep comfortable for bre POISON CENTER/ doctor if you	eathing. Call a
	P370 + P378	In case of fire: Use dry sand, dry alcohol-resistant foam to exting	

Hazardous components which must be listed on the label:

n-butyl 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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
Substances with a workplace expos	sure limit :		
n-butyl acetate	123-86-4 204-658-1 01-2119485493-29- XXXX	Flam. Liq. 3; H226 STOT SE 3; H336 (Central nervous system) EUH066	>= 50 - <= 100

For explanation of abbreviations see section 16.



Date of last issue: 25.01.2024 Revision Date: 25.02.2025 Version 1.7

Print Date 25.02.2025

SECTION 4: First aid measures

4.1 Description of first aid measu	ires
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	 Remove contact lenses. Keep eye wide open while rinsing. 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 unconscious person.
4.2 Most important symptoms an	d effects, both acute and delayed
Symptoms	 Erythema Loss of balance Vertigo See Section 11 for more detailed information on health effects and symptoms.
Risks	: No known significant effects or hazards.
	May cause drowsiness or dizziness. Repeated exposure may cause skin dryness or cracking.
4.3 Indication of any immediate r	nedical attention and special treatment needed
Treatment	: Treat symptomatically.
SECTION 5: Firefighting meas	sures

5.1 Extinguishing media		
Suitable extinguishing media	:	Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical



	last issue: 25.01.2024 n Date: 25.02.2025		Version 1.7	Print Date 25.02.2025
	nsuitable extinguishing edia	:	Water High volume water jet	
5.2 Spe	ecial hazards arising from	the	e substance or mixture	
	ecific hazards during fire- hting	:	Do not use a solid water stream as it may scatter fire.	and spread
Ha uct	•	:	No hazardous combustion products are known	
5.3 Adv	vice for firefighters			
	ecial protective equipment firefighters	:	In the event of fire, wear self-contained breathing	apparatus.
Fu	rther information	:	Use water spray to cool unopened containers.	

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	:	Use personal protective equipment. Remove all sources of ignition. Deny access to unprotected persons. Beware of vapours accumulating to form explosive concentra- tions. Vapours can accumulate in low areas.
6.2 Environmental precautions		
Environmental precautions	:	Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform respective authorities.

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).

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

: Do not breathe vapours or spray mist.
Avoid exceeding the given occupational exposure limits (see
section 8).
For personal protection see section 8.



Date of last issue: 25.01.2024 Revision Date: 25.02.2025	Version 1.7	Print Date 25.02.2025
	Smoking, eating and drinking should be prohibi plication area. Take precautionary measures against static dis Open drum carefully as content may be under p Take necessary action to avoid static electricity (which might cause ignition of organic vapours) Follow standard hygiene measures when hand products	charge. pressure. discharge
Advice on protection against : fire and explosion	Use explosion-proof equipment. Keep away fro open flames/ hot surfaces. No smoking. Take p measures against electrostatic discharges.	
Hygiene measures :	Handle in accordance with good industrial hygic practice. When using do not eat or drink. When smoke. Wash hands before breaks and at the e	using do not
7.2 Conditions for safe storage, incl	luding any incompatibilities	
Requirements for storage : areas and containers	Keep container tightly closed in a dry and well- place. Store in accordance with local regulation	
Further information on stor- : age stability	No decomposition if stored and applied as direc	cted.

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 *
n-butyl acetate	123-86-4	TWA	150 ppm 724 mg/m3	GB EH40
		STEL	200 ppm 966 mg/m3	GB EH40
		STEL	150 ppm 723 mg/m3	2019/1831/EU
	Further informa	ation: Indicative		
		TWA	50 ppm 241 mg/m3	2019/1831/EU

*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



Date of last issue: 25.01.2024 Revision Date: 25.02.2025	Version 1.7	Print Date 25.02.2025
	Eye wash bottle with pure water	
Hand protection :	Chemical-resistant, impervious gloves complying proved standard must be worn at all times when chemical products. Reference number EN 374. F facturer specifications. Suitable for short time use or protection against s 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.	handling Follow manu-
Skin and body protection :	Protective clothing (e.g. Safety shoes acc. to EN long-sleeved working clothing, long trousers). Ru and protective boots are additionaly recommendated and stirring work.	ibber aprons
Respiratory protection :	Respirator selection must be based on known or 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 p Ensure adequate ventilation. This can be achieve exhaust extraction or by general ventilation. (EN ods for determining inhalation exposure). This ap ticular to the mixing / stirring area. In case this is to keep the concentrations under the occupational limits then respiration protection measures must	the safe work- opm ed by local 689 - Meth- oplies in par- not sufficent al exposure
Environmental exposure contr	ols	
General advice :	Prevent product from entering drains. If the product contaminates rivers and lakes or de respective authorities.	rains inform

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state Appearance Colour	:	liquid paste various
Odour	:	sweet
Melting point/ range / Freez- ing point	:	No data available



Date of last issue: 25.01.2024 Revision Date: 25.02.2025	Version 1.7	Print Date 25.02.2025
Boiling point/boiling range	: No data available	
Flammability (solid, gas)	: No data available	
Upper/lower flammability or e	explosive limits	
Upper explosion limit / Up- per flammability limit	-	
Lower explosion limit / Lower flammability limit	: 1,2 %(V)	
Flash point	: ca. 27 °C Method: closed cup	
Auto-ignition temperature	: 415 °C	
Decomposition temperature	: No data available	
рН	: ca. 6,2 (20 °C) Concentration: 100 %	
Viscosity Viscosity, kinematic	: > 20,5 mm2/s (40 °C)	
Solubility(ies) Water solubility	: insoluble	
Partition coefficient: n- octanol/water	: No data available	
Vapour pressure	: 12,4989 hPa	
Density	: ca. 0,93 g/cm3 (20 °C)	
Relative vapour density	: No data available	
Particle characteristics	: No data available	

No data available



Date of last issue: 25.01.2024	
Revision Date: 25.02.2025	

Version 1.7

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.
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10.5 Incompatible materials

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:

n-butyl acetate:

Acute oral toxicity	:	LD50 Oral (Rat): > 5.000 mg/kg
Acute inhalation toxicity	:	LC50 (Rat): 23,4 mg/l Exposure time: 4 h Test atmosphere: vapour
Acute dermal toxicity	:	LD50 Dermal (Rabbit): > 5.000 mg/kg

Skin corrosion/irritation

Repeated exposure may cause skin dryness or cracking.



Date of last issue: 25.01.2024 Revision Date: 25.02.2025	Version 1.7	Print Date 25.02.2025
Components:		
n-butyl acetate: Result :	Repeated exposure may cause skin d	ryness or cracking.
Serious eye damage/eye irrita Not classified based on available		
Respiratory or skin sensitisat	ion	
Skin sensitisation Not classified based on available	e information.	
Respiratory sensitisation Not classified based on available	e information.	
Germ cell mutagenicity Not classified based on available	e information.	
Carcinogenicity Not classified based on available	e information.	
Reproductive toxicity Not classified based on available	e information.	
STOT - single exposure May cause drowsiness or dizzin	ess.	
STOT - repeated exposure Not classified based on available	e information.	
Aspiration toxicity Not classified based on available	e information.	
11.2 Information on other hazards		
SECTION 12: Ecological inform	ation	
12.1 Toxicity		
Components:		
n-butyl acetate: Toxicity to algae/aquatic : plants	EC50 (Desmodesmus subspicatus (gr Exposure time: 72 h	een algae)): 647,7 mg/l
12.2 Persistence and degradability No data available	,	
12.3 Bioaccumulative potential No data available		



Date of last issue: 25.01.2024	Version 1.7	Print Date 25.02.2025
Revision Date: 25.02.2025		

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..

12.6 Endocrine disrupting properties

No data available

12.7 Other adverse effects

Product:

Additional ecological infor-	:	There is no data available for this product.
mation		

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

:	UN 1133
:	UN 1133
:	UN 1133
	:

14.2 UN proper shipping name



Date of last issue: 25.01.2024 Revision Date: 25.02.2025		Version 1.7	Print Date 25.02.20
ADR		ADHESIVES	
IMDG		ADHESIVES	
IATA	:	Adhesives	
	:	Adriesives	
14.3 Transport hazard class(es)			
		Class Subsidiary ris	ks
ADR	:	3	
IMDG	:	3	
ΙΑΤΑ	:	3	
4.4 Packing group			
ADR Packing group Classification Code Labels Tunnel restriction code Remarks		III F1 3 (E) Exempted according to 2.2.3.1.5 (Vis tion)	scous substance exemp-
IMDG Packing group Labels EmS Code Remarks	: : :	III 3 F-E, S-D Transport in accordance with 2.3.2.5	5 of the IMDG-Code
IATA (Cargo)			
Packing instruction (cargo aircraft)	:	366	
Packing instruction (LQ)	:	Y344	
Packing group Labels	:	III Flammable Liquids	
IATA (Passenger) Packing instruction (passen- ger aircraft)	:	355	
Packing instruction (LQ)	÷	Y344	
Packing group Labels	÷	III Flammable Liquids	
4.5 Environmental hazards			
ADR Environmentally hazardous	:	no	
IMDG Marine pollutant	•	no	
IATA (Passenger)	-		
Environmentally hazardous Country GB 100000011276	:	no	11 / 14



Date of last issue: 25.01.2024 Revision Date: 25.02.2025 Version 1.7

Print Date 25.02.2025

IATA (Cargo)

Environmentally hazardous : no

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 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 (EU) No 2024/590 on substances that deplete the ozone layer	: Not applicable
UK REACH List of substances subject to authorisation (Annex XIV)	: Not applicable
(VOCV)	ax for volatile organic compounds ounds (VOC) content: 50% w/w



Date of last issue: 25.01.2024	Version 1.7	Print Date 25.02.2025
Revision Date: 25.02.2025		

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

Health, safety and environ- mental regulation/legislation specific for the substance or mixture:	 Environmental Protection Act 1990 & Subsidiary Regulations Health and Safety at Work Act 1974 & Subsidiary Regulations Control of Substances Hazardous to Health Regulations (COSHH) May be subject to the Control of Major Accident Hazards Regulations (COMAH), and amendments.
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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					
H226	:	Flammable liquid and vapour.			
H336	:	May cause drowsiness or dizziness.			
Full text of other abbreviations					
Flam. Liq.	:	Flammable liquids			
STOT SE	:	Specific target organ toxicity - single exposure			
2019/1831/EU	:	Europe. Commission Directive 2019/1831/EU establishing a fifth list of indicative occupational exposure limit values			
GB EH40		UK. EH40 WEL - Workplace Exposure Limits			
2019/1831/EU / TWA	÷	Limit Value - eight hours			
2019/1831/EU / STEL	÷	Short term exposure limit			
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			
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			



Date of last issue: 25.01.2024 Revision Date: 25.02.2025	Version 1.7	Print Date 25.02.2025
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	9

Further information

Classification of the mixtur	Classification procedure:	
Flam. Liq. 3	H226	On basis of test data.
STOT SE 3	H336	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