EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE

Revision Date: 25.09.2024 Date of last issue: 26.09.2023

Version 1.1

Print Date 28.03.2025

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

1.1 Product identifier

Trade name

EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE

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

1.3 Details of the supplier of the safety data sheet

Company name of supplier	: Sika Ireland Ltd Sika House Ballymun Industrial Estate Dublin 11
Telephone	: +353 1862 0709
E-mail address of person responsible for the SDS	: EHS@UK.Sika.com

1.4 Emergency telephone number

National Poisons Information Centre (NPIC) (01) 809 2166 (available 8am - 10pm every day)

Sika Ireland (01) 862 0709 (available during office hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Skin irritation, Category 2	H315: Causes skin irritation.
Eye irritation, Category 2	H319: Causes serious eye irritation.
Respiratory sensitisation, Category 1	H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Skin sensitisation, Category 1	H317: May cause an allergic skin reaction.
Carcinogenicity, Category 2	H351: Suspected of causing cancer.
Specific target organ toxicity - single ex- posure, Category 3, Respiratory system	H335: May cause respiratory irritation.



EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE



Revision Date: 25.09.2024 Date of last issue: 26.09.2023

Version 1.1

Print Date 28.03.2025

2.2 Label elements

Labelling (REGULATION (E	EC)	No 1272/2008)	
Hazard pictograms	:		!
Signal word	:	Danger	
Hazard statements	:	H317 Ma H319 Ca H334 Ma ing H335 Ma	uses skin irritation. y cause an allergic skin reaction. uses serious eye irritation. y cause allergy or asthma symptoms or breath- difficulties if inhaled. y cause respiratory irritation. spected of causing cancer.
Precautionary statements	:	Prevention: P201 P261 P264 P280	Obtain special instructions before use. Avoid breathing mist or vapours. Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/ face protection.
		Response:	
		P304 + P340 + P308 + P313	P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell. IF exposed or concerned: Get medical ad- vice/ attention.

Hazardous components which must be listed on the label:

4,4'-methylenediphenyl diisocyanate

Additional Labelling

"As from 24 August 2023 adequate training is required before industrial or professional use."

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.



Revision Date: 25.09.2024 Date of last issue: 26.09.2023

WOOD ADHESIVE

Version 1.1

Print Date 28.03.2025

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.



EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE

Revision Date: 25.09.2024 Date of last issue: 26.09.2023 Version 1.1

Print Date 28.03.2025

SECTION 3: Composition/information on ingredients

3.2 Mixtures

-		
Com	pon	ents

Components Chemical name	CAS-No.	Classification	Concentration
Chemical hame	EC-No.	Classification	(% w/w)
	Registration number		(70 \\/\\)
4,4'-methylenediphenyl diisocya-	101-68-8	Acute Tox. 4; H332	>= 5 - < 10
nate	202-966-0	Skin Irrit. 2; H315	>= 5 - < 10
nate	01-2119457014-47-	Eye Irrit. 2; H319	
	XXXX	Resp. Sens. 1; H334	
	^^^^	Skin Sens. 1; H317	
		Carc. 2; H351	
		STOT SE 3; H335	
		(Respiratory system)	
		STOT RE 2; H373	
		specific concentration	
		limit	
		Eye Irrit. 2; H319	
		>= 5 %	
		specific concentration	
		limit	
		STOT SE 3; H335	
		>= 5 %	
		specific concentration limit	
		Skin Irrit. 2; H315	
		>= 5 %	
		specific concentration	
		limit	
		Resp. Sens. 1; H334	
		>= 0,1 %	
		Acute toxicity esti-	
		mate	
		Acute inhalation tox-	
		icity (dust/mist): 1,5	
		mg/l	

For explanation of abbreviations see section 16.

EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE

Revision Date: 25.09.2024 Date of last issue: 26.09.2023 Version 1.1

SECTION 4: First aid measures

4.1 Description of first aid meas	ure	S
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. 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 a	nd e	effects, both acute and delayed
Symptoms	:	Asthmatic appearance Cough Respiratory disorder Allergic reactions Excessive lachrymation Erythema Dermatitis See Section 11 for more detailed information on health effects and symptoms.
Risks	:	irritant effects sensitising effects
		Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause allergy or asthma symptoms or breathing difficul- ties if inhaled. May cause respiratory irritation. Suspected of causing cancer.



EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE

Revision Date: 25.09.2024 Date of last issue: 26.09.2023 Version 1.1

Print Date 28.03.2025

4.3 Indication of any immediate medical attention and special treatment needed

Treatment

: Treat symptomatically.

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 Hazardous combustion prod- ucts		e substance or mixture No hazardous combustion products are known
5.3 Advice for firefightersSpecial protective equipment for firefightersFurther information	:	In the event of fire, wear self-contained breathing apparatus. Standard procedure for chemical fires.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	:	Use personal protective equipment.
		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.

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.





Revision Date: 25.09.2024 Date of last issue: 26.09.2023

WOOD ADHESIVE

Version 1.1

SECTION 7: Handling and storage

7.1 Precautions for safe handling Advice on safe handling 5 Avoid formation of aerosol. 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. Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used. Smoking, eating and drinking should be prohibited in the application area. Follow standard hygiene measures when handling chemical products Advice on protection against Normal measures for preventive fire protection. fire and explosion Handle in accordance with good industrial hygiene and safety Hygiene measures 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, including any incompatibilities Requirements for storage Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully reareas and containers sealed and kept upright to prevent leakage. Store in accordance with local regulations. Further information on stor-No decomposition if stored and applied as directed. age stability 7.3 Specific end use(s) Specific use(s) Cleaning with aprotic polar solvents must be avoided. Consult most current local Product Data Sheet prior to any use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form	Control parame-	Basis *
		of exposure)	ters *	



EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE

Revision Date: 25.09.2024 Date of last issue: 26.09.2023 Version 1.1

Print Date 28.03.2025

4,4'-methylenediphenyl diisocyanate	101-68-8	OELV - 8 hrs (TWA)	0,005 ppm (NCO)	IE OEL
	may cause	rmation: Chemical a sensitisation of the r or extrinsic allergic a	respiratory tract a	

*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

Engineering measures

Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas.

Personal protective equipme	' ant	
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.
		Suitable for short time use or protection against splashes: 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.
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	:	In case of inadequate ventilation wear respiratory protection. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe work- ing limits of the selected respirator. Use a properly fitted NIOSH approved air-purifying or air-fed respirator complying with an approved standard if a risk as- sessment indicates this is necessary. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Meth- ods for determining inhalation exposure). This applies in par- ticular to the mixing / stirring area. In case this is not sufficent to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

position temperature	:	No data available
	:	Not applicable substance/mixture reacts with wa
ity osity, kinematic	:	> 20,5 mm2/s (40 °C)
100000011705		

WOOD ADHESIVE

SAFETY DATA SHEET

Revision Date: 25.09.2024	
Date of last issue: 26.09.2023	

Version 1.1

Print Date 28.03.2025

Environmental exposure con	ntrol	S
General advice		Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities.
TION 9: Physical and cher	mic	al properties
formation on basic physical	l and	d chemical properties
Physical state	:	liquid
Appearance	:	gel
Colour	:	dark orange
Ddour	:	slight
/lelting point/ range / Freez- ng point	:	No data available
Boiling point/boiling range	:	No data available
Tammability (solid, gas)	:	No data available
Jpper/lower flammability or	exp	losive limits
Upper explosion limit / Upper flammability limit	-	
Lower explosion limit / Lower flammability limit	:	No data available
lash point	:	Not applicable
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
	:	Not applicable substance/mixture reacts with water
θH		
/iscosity		



EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE

Revision Date: 25.09.2024 Date of last issue: 26.09.2023		Version 1.1	Print Date 28.03.2025
Solubility(ies)			
Water solubility	:	insoluble	
Partition coefficient: n- octanol/water	:	No data available	
Vapour pressure	:	0,01 hPa	
Density	:	ca. 1,03 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

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.



Revision Date: 25.09.2024 Date of last issue: 26.09.2023

WOOD ADHESIVE

Version 1.1

Print Date 28.03.2025

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:

4,4'-methylenediphenyl diisocyanate:

Acute oral toxicity	:	LD50 Oral (Rat): > 5.000 mg/kg Method: OECD Test Guideline 401
Acute inhalation toxicity	:	LC50: 1,5 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: Expert judgement

Acute toxicity estimate: 1,5 mg/l Test atmosphere: dust/mist Method: Calculation method

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

Skin sensitisation

May cause an allergic skin reaction.

Respiratory sensitisation

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Suspected of causing cancer.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

May cause respiratory irritation.

STOT - repeated exposure

Not classified based on available information.

EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE



Revision Date: 25.09.2024 Date of last issue: 26.09.2023 Version 1.1

Print Date 28.03.2025

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

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

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

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.

12.7 Other adverse effects

Product:





Revision Date: 25.09.2024 Date of last issue: 26.09.2023	Version 1.1	Print Date 28.03.2025
Additional ecological infor- mation	: There is no data available for this product.	

SECTION 13: Disposal considerations

13.1 Waste treatment methods

 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
 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

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

EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE



Revision Date: 25.09.2024 Date of last issue: 26.09.2023	Vers	ion 1.1	Print Date 28.03.2025
IATA (Cargo) IATA (Passenger)	: Not regulated as a : Not regulated as a	0 0	
14.5 Environmental hazards Not regulated as a dangerous	-	<u>.</u>	
14.6 Special precautions for use Not applicable	r		
14.7 Maritime transport in bulk a Not applicable for product as	-	uments	
SECTION 15: Regulatory info	rmation		
15.1 Safety, health and environn International Chemical Weap Schedules of Toxic Chemical	ons Convention (CWC)	-	
REACH Information:	 registered by our registered by us, 	e regulation, and/or	
REACH - Restrictions on the the market and use of certain mixtures and articles (Annex	dangerous substances		restriction for the fol- should be considered: st 3
		Banned and/c	pr restricted
REACH - Candidate List of S Concern for Authorisation (Ar		: None of the c (=> 0.1 %).	omponents are listed
REACH - List of substances s (Annex XIV)	subject to authorisation	: Not applicable	9
Regulation (EC) on substance layer	es that deplete the ozor	ne : Not applicable	Ð
Regulation (EU) 2019/1021 o tants (recast)	n persistent organic po	lu- : Not applicable	9

SAFETY DATA SHEET
according to Regulation (EC) No. 1907/2006, as amended by Commission Regula-
tion (EU) 2020/878

EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE



Revision Date: 25.09.2024 Date of last issue: 26.09.2023	Version 1.1	Print Date 28.03.2025
Regulation (EU) No 649/2012 of ment and the Council concerning of dangerous chemicals		e
Seveso III: Directive 2012/18/EL jor-accident hazards involving da	of the European Parliament and of the Co angerous substances. Not applicable	ouncil on the control of ma-
Volatile organic compounds :	Law on the incentive tax for volatile orga (VOCV) no VOC duties	nic compounds
	Directive 2010/75/EU of 24 November 20 emissions (integrated pollution preventio Not applicable	

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-	 Environmental Protection Act 1990 & Subsidiary Regulations
mental regulation/legislation	Health and Safety at Work Act 1974 & Subsidiary Regulations
specific for the substance or	Control of Substances Hazardous to Health Regulations
mixture:	(COSHH) May be subject to the Control of Major Accident Hazards
	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		
H315	:	Causes skin irritation.
H317	:	May cause an allergic skin reaction.
H319	:	Causes serious eye irritation.
H332	:	Harmful if inhaled.
H334	:	May cause allergy or asthma symptoms or breathing difficul- ties if inhaled.
H335	:	May cause respiratory irritation.
H351	:	Suspected of causing cancer.
H373	:	May cause damage to organs through prolonged or repeated exposure if inhaled.

Full text of other abbreviations

Acute Tox.	: Acute toxicity
------------	------------------

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

EVERBUILD LUMBERJACK 30 MINUTE POLYURETHANE WOOD ADHESIVE



Revision Date: 25.09.2024 Date of last issue: 26.09.2023 Version 1.1

Print Date 28.03.2025

Carc. Eye Irrit. Resp. Sens. Skin Irrit. Skin Sens. STOT RE STOT SE IE OEL	: Specific target : Ireland. List of	nsitisation	
IE OEL / OELV - 8 hrs (TWA) ADR	: Occupational : European Agr	exposure limit value (8-hour reference period) eement concerning the International Carriage of	
CAS DNEL EC50 GHS IATA IMDG LD50	 Globally Harm International A International N Median lethal 	racts Service	
LC50	test animals) : Median lethal	concentration (concentrations of the chemical in % of the test animals during the observation	
MARPOL	: International C	convention for the Prevention of Pollution from modified by the Protocol of 1978	
OEL PBT PNEC REACH	 Occupational Persistent, bio Predicted no e Regulation (E0 and of the Cou istration, Evalu 	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- istration, Evaluation, Authorisation and Restriction of Chemi- cals (REACH), establishing a European Chemicals Agency	
SVHC vPvB		Very High Concern t and very bioaccumulative	
Further information			
Classification of the mixture	:	Classification procedure:	
Skin Irrit. 2	H315	Calculation method	
Eye Irrit. 2	H319	Calculation method	
Resp. Sens. 1	H334	Calculation method	

Skin Sens. 1

STOT SE 3

Carc. 2

H317

H351

H335



Revision Date: 25.09.2024 Date of last issue: 26.09.2023

WOOD ADHESIVE

Version 1.1

Print Date 28.03.2025

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 !

IE / EN