According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758





Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

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

1.1 Product identifier

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 : 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

Emergency telephone num-: National Chemical Emergency Centre (NCEC)

ber 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)

Aerosols, Category 1 H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated.

Eye irritation, Category 2 H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness.

Specific target organ toxicity - single ex-

posure, Category 3, Central nervous

system

Long-term (chronic) aquatic hazard, Category 3

H412: Harmful to aquatic life with long lasting ef-

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms





Signal word Danger

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

Hazard statements H222 Extremely flammable aerosol.

Pressurised container: May burst if heated. H229

Causes serious eye irritation. H319

May cause drowsiness or dizziness. H336 Harmful to aquatic life with long lasting ef-H412

Supplemental Hazard **EUH066** Repeated exposure may cause skin dryness

Statements or cracking.

P101 If medical advice is needed, have product Precautionary statements

container or label at hand.

P102 Keep out of reach of children.

Prevention:

Keep away from heat, hot surfaces, sparks, P210

open flames and other ignition sources. No

smoking.

P211 Do not spray on an open flame or other igni-

tion source.

P251 Do not pierce or burn, even after use. P271 Use only outdoors or in a well-ventilated ar-

Storage:

P410 + P412 Protect from sunlight. Do not expose to tem-

peratures exceeding 50 °C/ 122 °F.

Disposal:

P501 Dispose of contents/container in accordance

with local regulation.

Hazardous components which must be listed on the label:

acetone

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.

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Components	•		
Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
petroleum gases, liquefied	68476-85-7 270-704-2	Flam. Gas 1A; H220	>= 60 - < 80
acetone	67-64-1 200-662-2 01-2119471330-49- XXXX	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336 EUH066	>= 10 - < 20
Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane	Not Assigned 926-605-8 01-2119486291-36- XXXX	Flam. Liq. 2; H225 STOT SE 3; H336 (Central nervous system) Asp. Tox. 1; H304 Aquatic Chronic 2; H411 EUH066	>= 10 - < 20

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.

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 and effects, both acute and delayed

Symptoms : Excessive lachrymation

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758





Everbuild Smart Tack

Revision Date: 28.02.2022 Print Date 28.02.2022 Version 4.0

Date of last issue: 09.12.2020

Erythema Loss of balance

Vertigo

See Section 11 for more detailed information on health effects

and symptoms.

irritant effects Risks

> Causes serious eye irritation. May cause drowsiness or dizziness.

Repeated exposure may cause skin dryness or cracking.

4.3 Indication of any immediate medical attention and special treatment needed

: Treat symptomatically. Treatment

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media Water spray jet

Dry powder Foam

Carbon dioxide (CO2)

Unsuitable extinguishing

media

: High volume water jet

5.2 Special hazards arising from the substance or mixture

ucts

Hazardous combustion prod- : No hazardous combustion products are known

5.3 Advice for firefighters

for firefighters

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

Further 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.

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.

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

6.3 Methods and material for containment and cleaning up

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 ap-

plication 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

products

Advice on protection against

fire and explosion

Use explosion-proof equipment. Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking. Do not spray on a

naked flame or any incandescent material. Take precautionary

measures against electrostatic discharges.

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

areas and containers

BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50 °C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects. Store in original container. Keep container tightly closed in a dry and well-ventilated place. Observe label precautions. Store in accordance with local regulations.

Further information on stor-

age stability

No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Specific use(s) 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 *

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

		of exposure)	ters *		
acetone	67-64-1	TWA	500 ppm 1.210 mg/m3	2000/39/EC	
	Further information: Indicative				
		TWA	500 ppm 1.210 mg/m3	GB EH40	
		STEL	1.500 ppm 3.620 mg/m3	GB EH40	
Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane	Not Assigned	TWA	115 ppm 400 ml/m3	2000/39/EC	

^{*}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 equipment

Eye 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).

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.

organic vapor (Type A) and particulate filter

A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm P1: Inert material; P2, P3: hazardous substances

Ensure adequate ventilation, especially in confined areas. When workers are facing concentrations above the exposure

limit they must use appropriate certified respirators.

Environmental exposure controls

General advice : Do not flush into surface water or sanitary sewer system.

If the product contaminates rivers and lakes or drains inform

respective authorities.

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state aerosol : red, amber Colour Odour : characteristic

Melting point/range / Freezing : No data available

Boiling point/boiling range : No data available

Flammability (solid, gas) : No data available

Upper/lower flammability or explosive limits

Upper explosion limit / Up- : 13 %(V)

per flammability limit

Lower explosion limit / : Lower flammability limit

Lower flammability limit 1,4 %(V)

: -40 °C Flash point

Not applicable

Auto-ignition temperature : No data available

Decomposition temperature : No data available

pН Not applicable

Viscosity

Viscosity, kinematic : ca. 80 mm2/s (40 °C)

Solubility(ies)

Water solubility insoluble

Partition coefficient: n-

octanol/water

No data available

Vapour pressure : 2,3298 hPa

Density ca. 0,83 g/cm3 (20 °C)

Relative vapour density 2,9

Particle characteristics : No data available

9.2 Other information

No data available

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

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 : Heat, flames and sparks.

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.

Components:

acetone:

Acute oral toxicity : LD50 Oral (Rat): 5.800 mg/kg

Acute inhalation toxicity : LC50 (Rat): 76 mg/l

Exposure time: 4 h
Test atmosphere: vapour

Acute dermal toxicity : LD50 Dermal (Rabbit): 20.000 mg/kg

Skin corrosion/irritation

Repeated exposure may cause skin dryness or cracking.

Serious eye damage/eye irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758





Everbuild Smart Tack

Revision Date: 28.02.2022 Print Date 28.02.2022 Version 4.0

Date of last issue: 09.12.2020

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:

: The substance/mixture does not contain components consid-Assessment

> 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.

SECTION 12: Ecological information

12.1 Toxicity

Components:

acetone:

Toxicity to fish : LC50 (Fish): > 5.000 mg/l

Exposure time: 96 h

aquatic invertebrates

Toxicity to daphnia and other : EC50 (Daphnia (water flea)): 12,700 mg/l

Exposure time: 48 h

Toxicity to algae/aquatic

plants

ErC50 (Pseudokirchneriella subcapitata (green algae)): > 530

ma/l

Exposure time: 96 h

12.2 Persistence and degradability

No data available

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758





Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

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 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.

Harmful 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

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.

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

SECTION 14: Transport information

14.1 UN number

ADR : UN 1950 IMDG : UN 1950 IATA : UN 1950

14.2 UN proper shipping name

ADR : AEROSOLS

(petroleum gases, liquefied)

IMDG : AEROSOLS

(petroleum gases, liquefied)

IATA : Aerosols, flammable

(petroleum gases, liquefied)

14.3 Transport hazard class(es)

 ADR
 : 2

 IMDG
 : 2.1

 IATA
 : 2.1

14.4 Packing group

ADR

Packing group : Not assigned by regulation

Classification Code : 5F Labels : 2.1 Tunnel restriction code : (D)

IMDG

Packing group : Not assigned by regulation

Labels : 2.1 EmS Code : F-D, S-U

IATA (Cargo)

Packing instruction (cargo : 203

aircraft)

Packing instruction (LQ) : Y203

Packing group : Not assigned by regulation

Labels : Flammable Gas

IATA (Passenger)

Packing instruction (passen- : 203

ger aircraft)

Packing instruction (LQ) : Y203

Packing group : Not assigned by regulation

Labels : Flammable Gas

14.5 Environmental hazards

ADR

Environmentally hazardous : no

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758





Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

IMDG

Marine pollutant : no

IATA (Passenger)

Environmentally hazardous no

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 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)

International Chemical Weapons Convention (CWC)

Schedules of Toxic Chemicals and Precursors

REACH - Candidate List of Substances of Very High

Concern for Authorisation (Article 59).

REACH - List of substances subject to authorisation

(Annex XIV)

Regulation (EC) No 1005/2009 on substances that de-

plete the ozone layer

Regulation (EU) 2019/1021 on persistent organic pollu-

tants (recast)

Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import

of dangerous chemicals

GB Export and import of hazardous chemicals - Prior

Informed Consent (PIC) Regulation

None of the components are listed

(=> 0.1 %).

: Not applicable

Regulation (EU) 2019/1148 on the marketing and use of

explosives precursors

This product is regulated by Regulation (EU) 2019/1148: : acetone (ANNEX II)

all suspicious transactions, and significant disappearances and thefts should be reported to the relevant na-

tional contact point. Please see

https://ec.europa.eu/home-affairs/sites/ homeaf-

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

fairs/files/what-we-do/policies/crisis-and-

terrorism/explosives/explosives-

precur-

sors/docs/list_of_competent_authorities_and_national_c

ontact_points_en.pdf

REACH Information: All substances contained in our Products are

- registered by our upstream suppliers, and/or

- registered by us, and/or

excluded from the regulation, and/orexempted from the registration.

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

P3a FLAMMABLE AEROSOLS

Volatile organic compounds : Law on the incentive tax for volatile organic compounds

(VOCV)

Volatile organic compounds (VOC) content: 85% w/w

Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 100% w/w

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 environmental 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.

Other regulations:

75/324/EEC

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

H220 : Extremely flammable gas.

H225 : Highly flammable liquid and vapour.

H304 : May be fatal if swallowed and enters airways.

H319 : Causes serious eye irritation.

H336 : May cause drowsiness or dizziness.

H411 : Toxic to aquatic life with long lasting effects.

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758





Everbuild Smart Tack

CAS

Revision Date: 28.02.2022 Version 4.0 Print Date 28.02.2022

Date of last issue: 09.12.2020

Full text of other abbreviations

Aquatic Chronic : Long-term (chronic) aquatic hazard

Asp. Tox. : Aspiration hazard Eye Irrit. : Eye irritation Flam. Gas : Flammable gases Flam. Liq. : Flammable liquids

STOT SE Specific target organ toxicity - single exposure

2000/39/EC Europe. Commission Directive 2000/39/EC establishing a first

list of indicative occupational exposure limit values

GB EH40 UK. EH40 WEL - Workplace Exposure Limits

2000/39/EC / 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 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 Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency

Substances of Very High Concern SVHC

Very persistent and very bioaccumulative vPvB

Further information

Classification of the mixture: Classification procedure:

Aerosol 1 H222, H229 Calculation method Eve Irrit. 2 H319 Calculation method STOT SE 3 H336 Calculation method Aquatic Chronic 3 H412 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.

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758







Everbuild Smart Tack

Changes as compared to previous version!

GB / EN