

## STICK 2 SPRAY CONTACT ADHESIVE

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Compilation date: 20/6/11

Revision No: 4

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

#### 1.1. Product identifier

Product name: STICK 2 SPRAY CONTACT ADHESIVE

Product code: CONSPRAY5

## 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: EVERBUILD BUILDING PRODUCTS LTD

SITE 41, KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

**LEEDS** 

WEST YORKSHIRE

LS9OSW

**ENGLAND** 

Tel: 0044 113 240 3456

Fax: 0044 113 240 0024

Email: pault@everbuild.co.uk

## 1.4. Emergency telephone number

Emergency tel: 0044 113 240 3456 (office hours only)

#### Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CHIP: F+: R12; -: R52/53; -: R67

Classification under CLP: Eye Irrit. 2: H319; Flam. Aerosol 1: H222

Most important adverse effects: Extremely flammable. Harmful to aquatic organisms, may cause long-term adverse

effects in the aquatic environment. Vapours may cause drowsiness and dizziness.

# 2.2. Label elements

Label elements under CLP:

Hazard statements: H319: Causes serious eye irritation.

H222: Extremely flammable aerosol.

Signal words: Danger

Hazard pictograms: GHS07: Exclamation mark

GHS02: Flame





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Precautionary statements: P102: Keep out of reach of children.

P280: Wear protective gloves/protective clothing/eye protection/face protection. P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P211: Do not spray on an open flame or other ignition source.

P251: Pressurized container: Do not pierce or burn, even after use.

P264: Wash contact thoroughly after handling.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical advice/attention.

Label elements under CHIP:

Hazard symbols: Extremely flammable.



Risk phrases: R12: Extremely flammable.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

R67: Vapours may cause drowsiness and dizziness.

Safety phrases: S2: Keep out of the reach of children.

S29: Do not empty into drains.

S51: Use only in well-ventilated areas.

Precautionary phrases: Pressurized container: protect from sunlight and do not expose to temperatures

exceeding 50°C. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material. Keep away from sources

of ignition - No smoking. Keep out of the reach of children.

#### 2.3. Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.

PBT: This substance is not identified as a PBT substance.

## Section 3: Composition/information on ingredients

# 3.2. Mixtures

# Hazardous ingredients:

# BUTANE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
203-448-7	106-97-8	F+: R12 Substance with a Community	Flam. Gas 1: H220; Press. Gas: H250	10-30%
		workplace exposure limit.		

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10-30%

#### **PROPANE**

295-529-9

200-827-9	74-98-6	F+: R12 Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H250	10-30%
ACETONE				
200-662-2	67-64-1	F: R11; Xi: R36; -: R66; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	10-30%
LOW BOILING		ROGEN TREATED NAPHTHA - SOLV	/ENT NAPHTHA (PETROLEUM), HYDROT	REATED

Section 4: First aid measures

# 4.1. Description of first aid measures

92062-15-2

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still

Asp. Tox. 1: H304

on skin. Consult a doctor.

R51/53

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water

to drink immediately. Consult a doctor.

Xn: R65; F+: R12; Xi: R38; N:

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a

doctor.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

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

Immediate / special treatment: Not applicable.

#### Section 5: Fire-fighting measures

# 5.1. Extinguishing media

**Extinguishing media:** Alcohol or polymer foam. Carbon dioxide. Dry chemical powder. Do not use water. Use water spray to cool containers.

## 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** Extremely flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

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#### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

#### Section 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from

downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn

leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of

ignition.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding. Alert the

neighbourhood to the presence of fumes or gas.

## 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Clean-up should be dealt with only by qualified personnel familiar with the specific

substance. Do not use equipment in clean-up procedure which may produce sparks. Absorb into dry earth or sand. Transfer to a suitable container. Refer to section 13 of

SDS for suitable method of disposal.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

## Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Do not handle in a confined space. Avoid the formation or spread of mists in the air.

Smoking is forbidden. Use non-sparking tools.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Keep away from

sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition. Store in original containers between +5 and +25°C. Storage outside these paramaters will dramatically

reduce shelf life and invalidates all product warrenties.

Suitable packaging: Must only be kept in original packaging.

## 7.3. Specific end use(s)

Specific end use(s): No data available.

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## Section 8: Exposure controls/personal protection

## 8.1. Control parameters

## Hazardous ingredients:

#### **BUTANE**

## Workplace exposure limits:

## Respirable dust

State 8 hour TWA:		15 min. STEL:	8 hour TWA:	15 min. STEL:	
UK	1450 mg/m3	1810 mg/m3	-	-	
PROPANE					

# UK ACETONE

7.0L.O.1L						
UK	1210 mg/m3	3620 mg/m3	-	-		

7200 mg/m3

#### 8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical

equipment are not a source of ignition.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Gas/vapour filter, type A: organic vapours (EN141).

Hand protection: Impermeable gloves.

1800 mg/m3

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Impermeable protective clothing.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Aerosol
Colour: Yellow

Odour: Sweet-smelling

Evaporation rate: Fast

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

Boiling point/range°C: N/D Melting point/range°C: N/D

Flammability limits %: lower: 1.8 upper: 9.5

Flash point°C: -40 Part.coeff. n-octanol/water: N/D

Autoflammability°C: 410-580 Vapour pressure: vap heavier than air

pH: N/A

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#### 9.2. Other information

## Section 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

## 10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

#### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

## **Section 11: Toxicological information**

## 11.1. Information on toxicological effects

Toxicity values: Not applicable.

## Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

## Section 12: Ecological information

## 12.1. Toxicity

Ecotoxicity values: Not applicable.

#### 12.2. Persistence and degradability

Persistence and degradability: No data available.

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

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12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: Harmful to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Dispose of according to local or national legislation

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

**Section 14: Transport information** 

14.1. UN number

UN number: UN1950

14.2. UN proper shipping name

Shipping name: AEROSOLS

14.3. Transport hazard class(es)

Transport class: 2

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D
Transport category: 2

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

**Section 16: Other information** 

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#### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: H220: Extremely flammable gas.

H222: Extremely flammable aerosol.

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.

H340: May cause genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H350: May cause cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

R11: Highly flammable.

R12: Extremely flammable.

R36: Irritating to eyes.

R38: Irritating to skin.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

R65: Harmful: may cause lung damage if swallowed.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.