

#### STICK 2 ALL PURPOSE CLEAR ADHESIVE

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Compilation date: 31/10/2014

Revision No: 4

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

### 1.1. Product identifier

Product name: STICK 2 ALL PURPOSE CLEAR ADHESIVE

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

Use of substance / mixture: PC1: Adhesives, sealants.

# 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: sds@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: R11; Xi: R36; -: R66; -: R67

Classification under CLP: Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066

Most important adverse effects: Highly flammable. Irritating to eyes. Repeated exposure may cause skin dryness or

cracking. Vapours may cause drowsiness and dizziness.

## 2.2. Label elements

## Label elements under CLP:

Hazard statements: EUH066: Repeated exposure may cause skin dryness or cracking.

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Signal words: Danger

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark





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Precautionary statements: P280: Wear.

P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing.

Rinse skin with.

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

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

contact lenses, if present and easy to do. Continue rinsing. P312: Call a POISON CENTER or doctor if you feel unwell.

P370+378: In case of fire: Use for extinction.

Label elements under CHIP:

Hazard symbols: Highly flammable.

Irritant.





Risk phrases: R11: Highly flammable.

R36: Irritating to eyes.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

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

S46: If swallowed, seek medical advice immediately and show this container or label.

## 2.3. Other hazards

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

PBT: This product is not identified as a PBT/vPvB substance.

# Section 3: Composition/information on ingredients

#### 3.2. Mixtures

# Hazardous ingredients:

# **ACETONE**

EINECS	CAS	CHIP Classification	CLP Classification	Percent
200-662-2	67-64-1	F: R11; Xi: R36; -: R66; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	30-50%

## ETHYL METHYL KETONE

201-159-0	78-93-3	F: R11; Xi: R36; -: R66; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319;	30-50%
			STOT SE 3: H336; -: EUH066	

## Section 4: First aid measures

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# 4.1. Description of first aid measures

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

immediately with plenty of soap and water.

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

Ingestion: Wash out mouth with water. Consult a doctor.

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.

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

cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

## Section 5: Fire-fighting measures

## 5.1. Extinguishing media

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use water

spray to cool containers.

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

**Exposure hazards:** Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

# 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.

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method. Do not use equipment in clean-up procedure which

may produce sparks.

#### 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.

Suitable packaging: Must only be kept in original packaging.

# 7.3. Specific end use(s)

Specific end use(s): No data available.

## Section 8: Exposure controls/personal protection

## 8.1. Control parameters

## Hazardous ingredients:

## **ACETONE**

# Workplace exposure limits:

Respirab	le dust
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State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1210 mg/m3	3620 mg/m3	-	-

# ETHYL METHYL KETONE

UK	600 mg/m3	899 mg/m3	-	-
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# **DNEL/PNEC Values**

DNEL / PNEC No data available.

# 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.

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid

**Colour:** Yellow-brown **Odour:** Irritating odour

Evaporation rate: Fast

Solubility in water: Insoluble

Also soluble in: Ethanol. Most organic solvents.

Viscosity: Viscous

Boiling point/range°C: 65 Melting point/range°C: -16

Flammability limits %: lower: 6 upper: 36

Flash point°C: -32 Relative density: 0.9

pH: n/a

#### 9.2. Other information

Other information: No data available.

## 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.

# **Section 11: Toxicological information**

# 11.1. Information on toxicological effects

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## **Hazardous ingredients:**

#### **ACETONE**

IVN	RAT	LD50	5500	mg/kg
ORL	MUS	LD50	3000	mg/kg
ORL	RAT	LD50	5800	mg/kg

#### Relevant effects for mixture:

Effect	Route	Basis
Irritation	OPT	Hazardous: calculated

## 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.

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

cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

## Section 12: Ecological information

# 12.1. Toxicity

## **Hazardous ingredients:**

## **ACETONE**

BLUEGILL (Lepomis macrochirus)	LC50	8300	mg/l
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## 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

## 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

# 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

# 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

# Section 13: Disposal considerations

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## 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

**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: UN1133

## 14.2. UN proper shipping name

Shipping name: ADHESIVES

(ACETONE)

## 14.3. Transport hazard class(es)

Transport class: 3

## 14.4. Packing group

Packing group: ||

# 14.5. Environmental hazards

**Environmentally hazardous:** No **Marine pollutant**: No

# 14.6. Special precautions for user

Special precautions: No special precautions.

# **Section 15: Regulatory information**

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

# 15.2. Chemical Safety Assessment

## **Section 16: Other information**

#### 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 s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

R11: Highly flammable.

R36: Irritating to eyes.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

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**Legend to abbreviations:** PNEC = predicted no effect level

DNEL = derived no effect level

LD50 = median lethal dose

LC50 = median lethal concentration

EC50 = median effective concentration

IC50 = median inhibitory concentration

dw = dry weight

bw = body weight

cc = closed cup

oc = open cup

MUS = mouse

GPG = guinea pig

RBT = rabbit

HAM = hamster

HMN = human

MAM = mammal

PGN = pigeon

IVN = intravenous

SCU = subcutaneous

SKN = skin

DRM = dermal

OCC = ocular/corneal

PCP = phycico-chemical properties

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.

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