

**GRIPTITE** 

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Compilation date: 28/10/14

Revision No: 5

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

#### 1.1. Product identifier

Product name: GRIPTITE

Product code: GRIPTITE

# 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: sds@everbuild.co.uk

### 1.4. Emergency telephone number

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

Manufacturer: EVERBUILD BUILDING PRODUCTS LTD

Site 41

Knowsthorpe Way, Cross Green Industrial Estate

Leeds

West Yorkshire

LS9 0SW

United Kingdom

Tel: (0044) 113 240 3456 Fax: (0044) 113 240 0024

Emergency tel: (0044) 113 240 3456

Email: sds@everbuild.co.uk

### Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CHIP: F: R11; -: R52/53; -: R67

Classification under CLP: Aquatic Chronic 3: H412; Eye Irrit. 2: H319; Flam. Liq. 2: H225; Skin Irrit. 2: H315

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

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

[cont...]

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#### 2.2. Label elements

Label elements under CLP:

**Hazard statements:** H225: Highly flammable liquid and vapour.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

Signal words: Danger

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark





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

P332+313: If skin irritation occurs: Get medical advice.

P233: Keep container tightly closed.

P362: Take off contaminated clothing and wash before reuse.

P273: Avoid release to the environment.

P501: Dispose of contents to hazardous waste.

P403+235: Store in a well-ventilated place. Keep cool.

P321: Specific treatment (see information on this label).

P302+352: IF ON SKIN: Wash with plenty of soap and water.

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

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P242: Use only non-sparking tools.

P103: Read label before use.

P243: Take precautionary measures against static discharge.

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/eye protection.

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

Rinse skin with soap and water.

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

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

P370+378: In case of fire: Use chamical powder, foam or carbon dioxide for extinction.

Label elements under CHIP:

Hazard symbols: Highly flammable.



Risk phrases: R11: Highly flammable.

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

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aquatic environment.

R67: Vapours may cause drowsiness and dizziness.

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

S9: Keep container in a well-ventilated place.

S16: Keep away from sources of ignition - No smoking.

S29: Do not empty into drains.

S43: In case of fire, use dry chemical powder, foam or carbon dioxide.

S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

### 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:**

ETHYL ACETATE - REACH registered number(s): 01-2119475103-46-XXXX

EINEC	S CAS	CHIP Classification	CLP Classification	Percent
205-500-4	141-78-6	F: R11; Xi: R36; -: R66; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	10-30%

# NAPHTHA (PETROLEUM) HYDROTREATED LIGHT

265-151-9	64742-49-0	F: R11; Xi: R38; N: R51/53; Xn:	Flam. Aerosol 1: H222; Skin Irrit. 2:	1-10%
		R65; -: R66; -: R67	H315; Asp. Tox. 1: H304; Aquatic	
			Chronic 2: H411	

### NAPHTHA (PETROLEUM), SOLVENT-REFINED LIGHT - REACH registered number(s): 01-2119473851-33-XXXX

920-750-0	-	F: R11; Xi: R38; N: R51/53; Xn:	Flam. Liq. 2: H225; STOT SE 3: H336;	1-10%
		R65; -: R66; -: R67	Asp. Tox. 1: H304; Aquatic Chronic 2:	
			H411; Skin Irrit. 2: H315	

## Section 4: First aid measures

# 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: Do not induce vomiting. If conscious, give half a litre of water to drink immediately.

Consult a doctor.

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

doctor.

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

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

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

**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

### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

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

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

Exposure hazards: Highly flammable. In combustion emits toxic fumes. May form flammable / explosive

dust-air 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. Notify the police and fire

brigade immediately. Eliminate all sources of ignition.

# 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

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

Clean-up procedures: 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

# Section 7: Handling and storage

### 7.1. Precautions for safe handling

Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of

the area.

#### 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.

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Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

#### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

### **Hazardous ingredients:**

### **ETHYL ACETATE**

## Workplace exposure limits:

### Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	200 ppm	400 ppm	-	-

#### **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: Gas/vapour filter, type A: organic vapours (EN141). must be worn if vapour concentration

is above OES or if ventilation is poor

Hand protection: Protective gloves.

**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: Paste

Colour: Buff Green

Odour: Pungent

Evaporation rate: Fast

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Highly viscous

Boiling point/range°C: 64 Flash point°C: -10

Relative density: 1.26 VOC g/l: 384

## 9.2. Other information

Other information: No data available.

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### Section 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

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

# 10.3. Possibility of hazardous reactions

#### 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

#### Hazardous ingredients:

# **ETHYL ACETATE**

DERMAL	RBT	LD50	>20000	mg/kg
ORAL	RAT	LD50	6100	mg/kg
ORAL	RBT	LD50	4934	mg/kg
VAPOURS	RAT	4H LC50	29.3	ppmV

Toxicity values: No data available.

## Symptoms / routes of exposure

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

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

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

### **Section 12: Ecological information**

# 12.1. Toxicity

#### Hazardous ingredients:

#### **ETHYL ACETATE**

Daphnia magna	48H EC50	3090	mg/l

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Pimephales promelas (Fat-head Minnow) 96H LC50 230 mg/l

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in 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: Harmful to aquatic organisms.

**Section 13: Disposal considerations** 

13.1. Waste treatment methods

Disposal operations: Dispose of according to local or national legislation

Waste code number: 08 04 09

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

(ETHYL ACETATE)

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes Marine pollutant: No

14.6. Special precautions for user

Tunnel code: D/E

Transport category: 3

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### **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

#### 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.

H222: Extremely flammable aerosol.

H225: Highly flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

R11: Highly 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.

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

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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.