

**GRIPTITE** 

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Compilation date: 17/10/16

Revision No: 6

### 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

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

SE 3: H336

Most important adverse effects: Highly flammable liquid and vapour. Causes skin irritation. Causes serious eye

irritation. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting

effects.

### 2.2. Label elements

Label elements:

Hazard statements: H225: Highly flammable liquid and vapour.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H412: Harmful to aquatic life with long lasting effects.

Signal words: Danger

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Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark





Precautionary statements: P101: If medical advice is needed, have product container or label at hand.

P403+235: Store in a well-ventilated place. Keep cool. P332+313: If skin irritation occurs: Get medical advice.

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

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

P261: Avoid breathing vapours. P103: Read label before use.

P102: Keep out of reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P501: Dispose of contents to hazardous waste.

P241: Use explosion-proof electrical equipment.

P264: Wash hands thoroughly after handling.

P405: Store locked up.

P403+233: Store in a well-ventilated place. Keep container tightly closed.

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

P362: Take off contaminated clothing.

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

P271: Use only outdoors or in a well-ventilated area.

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

P312: Call a POISON CENTER/doctor/NHS Direct/if you feel unwell.

P273: Avoid release to the environment.

#### 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:

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

EINECS	CAS	PBT / WEL	CLP Classification	Percent
205-500-4	141-78-6	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	10-30%

#### NAPHTHA (PETROLEUM) HYDROTREATED LIGHT - REACH registered number(s): 01-2119475514-35-XXXX

265-151-9	64742-49-0	-	Flam. Liq. 2: H225; Aquatic Chronic 2:	1-10%
			H411; Skin Irrit. 2: H315; STOT SE 3:	
			H336; Asp. Tox. 1: H304	

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

920-750-0	50-0		Flam. Liq. 2: H225; Aquatic Chronic 2:	1-10%
			H411; Skin Irrit. 2: H315; STOT SE 3:	
			H336; Asp. Tox. 1: H304	

#### 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.

#### 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.

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#### 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 a 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 warranties.

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	_	_

#### NAPHTHA (PETROLEUM) HYDROTREATED LIGHT

EU 1200ppm	_
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#### **DNEL/PNEC Values**

#### **Hazardous ingredients:**

#### NAPHTHA (PETROLEUM) HYDROTREATED LIGHT

Type	Exposure	Value	Population	Effect
DNEL	Dermal	300 mg/kg	Workers	Systemic
DNEL	Inhalation	2085 mg/m3	Workers	Systemic
DNEL	Oral	149 mg/kg bw/day	Consumers	Systemic

#### 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: Rubber gloves. Laminate film 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: Liquid

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: 376

#### 9.2. Other information

Other information: No data available.

#### Section 10: Stability and reactivity

### 10.1. Reactivity

#### 10.2. Chemical stability

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

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### 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

#### Relevant hazards for substance:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

# 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
1 1 3			3

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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.

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.

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.