REVISION DATE: 29/07/2015 PAGE 1/7

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

#### 1.1. Product identifier

Product name: TRICKY STICK

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

Use of substance / mixture: Primer for cyanoacrylate

### 1.3. Details of the supplier of the safety data sheet

Company name: Deluxe Materials Ltd

Unit 13

**Cufaude Business Park** 

Cufaude Lane Bramley Hants RG26 5DL United Kingdom

**Tel:** +44 (0) 1256 883944 **Fax:** +44 (0) 1256 883966

Email: info@deluxemmaterials.com

#### 1.4. Emergency telephone number

Emergency tel: +44 (0) 1256 883944

(office hours only)

## Section 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification under CLP: Skin Irrit. 2: H315; Aquatic Chronic 2: H411; Asp. Tox. 1: H304; Flam. Liq. 2: H225; -:

**EUH208** 

Most important adverse effects: Contains triphenylphosphine. May produce an allergic reaction. Highly flammable liquid

and vapour. May be fatal if swallowed and enters airways. Causes skin irritation. Toxic to

aquatic life with long lasting effects.

### 2.2. Label elements

## Label elements:

Hazard statements: EUH208: Contains triphenylphosphine. May produce an allergic reaction.

H225: Highly flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H411: Toxic to aquatic life with long lasting effects.

Signal words: Danger

REVISION DATE: 29/07/2015 PAGE 2/7

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark GHS08: Health hazard GHS09: Environmental









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

sources. No smoking.

P241: Use explosion-proof electrical/ventilating/lighting/.. equipment.

P280: Wear protective gloves/protective clothing/eye protection/face protection. P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/.

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

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

Rinse skin with water/shower.

#### 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:

# LOW BOILING POINT MODIFIED NAPHTHA - NAPHTHA (PETROLEUM), SOLVENT-REFINED LIGHT

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-086-6	64741-84-0	-	Asp. Tox. 1: H304; Flam. Liq. 1: H224; Skin Irrit. 2: H315; Aquatic Chronic 2: H411	>80%

# TRIPHENYLPHOSPHINE

210-036-0	603-35-0	-	Acute Tox. 4: H302; Skin Sens. 1:	<1%
			H317; STOT RE 2: H373	

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

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

doctor.

REVISION DATE: 29/07/2015 PAGE 3/7

## 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:** Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

Vapour may travel considerable distance to source of ignition and flash back.

#### 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.

# 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.

REVISION DATE: 29/07/2015 PAGE 4/7

## 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 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.

#### 7.3. Specific end use(s)

Specific end use(s): No data available.

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

#### 8.1. Control parameters

Workplace exposure limits: No data available.

### **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.

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: Colourless

Odour: Characteristic odour

Evaporation rate: Fast

Oxidising: No data available.

Solubility in water: Not miscible

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

Boiling point/range°C: >35 Melting point/range°C: No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point°C: -4

[cont...]

REVISION DATE: 29/07/2015 PAGE 5/7

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: No data available.

**Relative density:** ~0.7 **pH:** No data available.

VOC g/I: No data available.

#### 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

#### Relevant hazards for substance:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Aspiration hazard	-	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.

REVISION DATE: 29/07/2015 PAGE 6/7

## **Section 12: Ecological information**

12.1. Toxicity

Ecotoxicity values: No data available.

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

# 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: UN1993

14.2. UN proper shipping name

Shipping name: FLAMMABLE LIQUID, N.O.S.

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: ||

14.5. Environmental hazards

Environmentally hazardous: Yes Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

REVISION DATE: 29/07/2015 PAGE 7/7

Tunnel code: D/E
Transport category: 2

## Section 15: Regulatory information

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

Specific regulations: Not applicable.

#### 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: EUH208: Contains < name of sensitising substance >. May produce an allergic reaction.

H224: Extremely flammable liquid and vapour.

H225: Highly flammable liquid and vapour.

H302: Harmful if swallowed.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H373: May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H411: Toxic 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.