

STOP THAT LEAK

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Compilation date: 23/12/2016

Revision No: 1

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

#### 1.1. Product identifier

Product name: STOP THAT LEAK

Product code: TAR043

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

Use of substance / mixture: PC1: Adhesives, sealants. SU 21 - Consumer Uses.

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

Company name: 151 Products Limited

The Old School House

39 Bengal Street

Manchester

M4 6AF

UK

Tel: 0161 839 5949

Fax: 0161 839 5493

Email: fereshteh@151.co.uk

## 1.4. Emergency telephone number

# Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: Flam. Aerosol 1: H222; Skin Irrit. 2: H315; -: H229

Most important adverse effects: Extremely flammable aerosol. Pressurised container: May burst if heated. Causes skin

irritation.

## 2.2. Label elements

Label elements:

Hazard statements: H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated

H315: Causes skin irritation.

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark





Signal words: Danger

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

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P102: Keep out of reach of children.

P103: Read label before use.

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

sources. No smoking.

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

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

P264: Wash hands thoroughly after handling.

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

P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

P501: Dispose of contents/container to Local authority regulations.

## 2.3. Other hazards

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

## Section 3: Composition/information on ingredients

# 3.2. Mixtures

## **Hazardous ingredients:**

### **O-XYLENE**

EINECS	CAS	PBT / WEL	CLP Classification	Percent
202-422-2	95-47-6	-	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2: H315	10-25%
DIMETHYL ET	HER			
204-065-8	115-10-6	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	10-25%
BUTANE				
203-448-7	106-97-8	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	10-25%
PROPANE				
200-827-9	74-98-6	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	5-10%
ETHYL ACETA	TE.			
205-500-4	141-78-6	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	3-5%
TALCUM (HYD	ROUS MAGNE	ESIUM SILICATE)		
238-877-9	14807-96-6	Substance with a Community workplace exposure limit.	-	1-3%

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## KEROSINE - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), HEAVY AROM.

265-198-5	64742-94-5	-	Asp. Tox. 1: H304; Aquatic Chronic 2:	<1%
			H411	

### 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. If irritation persists seek medical advice.

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

**Ingestion:** Do not induce vomiting. 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. Solvent abuse can kill.

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

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

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes. Pressurized container may explode in the heat of a fire.

### 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. Turn leaking containers leak-

side up to prevent the escape of liquid.

## 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

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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.

### 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.

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

Storage conditions: Store in a cool, well ventilated area. KEEP OUT OF THE REACH OF CHILDREN.

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:**

## **O-XYLENE**

#### Workplace exposure limits:

#### Respirable dust

Workplace e	Aposure mints.	IX.		
State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	221 mg/m3	442 mg/m3	-	-
DIMETHYL E	THER			
UK	766 mg/m3	958 mg/m3	-	-
BUTANE				
UK	1450 mg/m3	1810 mg/m3	-	-
PROPANE				
UK	1800 mg/m3	7200 mg/m3	-	-
ETHYL ACE	ГАТЕ			
UK	200 ppm	400 ppm	-	-
TALCUM (H)	DROUS MAGNESIUM SIL	ICATE)		
UK	1mg/m3	-	-	-

## **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

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### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

Respiratory protection: No special requirements under normal conditions of use. In case of insufficient

ventilation, wear an approved respirator gas/vapour filter Type A, organic vapours

(EN141).

Hand protection: Protective gloves.Eye protection: Safety glasses.Skin protection: Protective clothing.

### Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Aerosol
Colour: Black

Odour: Solvent.

Solubility in water: Insoluble Relative density: 0.94

#### 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.

## 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. Flames. Direct sunlight.

## 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**

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### 11.1. Information on toxicological effects

### Hazardous ingredients:

### **O-XYLENE**

IPR	MUS	LD50	1550	μl/kg
ORL	RAT	LDLO	5	gm/kg

### **ETHYL ACETATE**

ORL	MUS	LD50	4100	mg/kg
ORL	RAT	LD50	5620	mg/kg
SCU	RAT	LDLO	5	gm/kg

## KEROSINE - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), HEAVY AROM.

ORL	RAT	LDLO	5	ml/kg
0.12	1011			····/···g

## Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	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. Solvent abuse can kill.

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

## **Section 12: Ecological information**

## 12.1. Toxicity

Ecotoxicity values: No data available.

## 12.2. Persistence and degradability

Persistence and degradability: Biodegradable in part only.

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

## 12.4. Mobility in soil

Mobility: Insoluble in water.

## 12.5. Results of PBT and vPvB assessment

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

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## 12.6. Other adverse effects

Other adverse effects: No data available.

### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal operations: Disposal should be in accordance with Local Authority Regulations. Do not puncture

containers prior to disposal.

Disposal of packaging: Disposal should be in accordance with Local Authority Regulations. Do not puncture

containers prior to disposal.

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, FLAMMABLE

(DIMETHYL ETHER; BUTANE; PROPANE)

## 14.3. Transport hazard class(es)

Transport class: 2.1

## 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.

### 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

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

2015/830.

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

[cont...]

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Phrases used in s.2 and s.3: EUH066: Repeated exposure may cause skin dryness or cracking.

H220: Extremely flammable gas.

H222: Extremely flammable aerosol.

H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H229: Pressurised container: May burst if heated

H304: May be fatal if swallowed and enters airways.

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H336: May cause drowsiness or dizziness.

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.