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

#### 1.1. Product identifier

Product name: Super Lite Easy Sand Body Filler

Product code: DGLSBF-001/DGLSBF-050

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:	CFSNET Ltd
	United Downs Industrial Park
	St Day
	Redruth
	Cornwall
	TR16 5HY
	United Kingdom

Tel: +44 (0)1209 821028

Fax: +44 (0) 1209 822192

Email: sales@cfsnet.co.uk

# 1.4. Emergency telephone number

Emergency tel: +44 (0)1209 821028

(office hours only)

# Section 2: Hazards identification

2.1. Classification of the substance or mixture		
Classification under CLP:	STOT RE 1: H372; Eye Irrit. 2: H319; Flam. Liq. 3: H226; Repr. 2: H361d; Skin Irrit. 2:	
	H315	
Most important adverse effects:	Flammable liquid and vapour. Causes skin irritation. Causes serious eye irritation.	
	Suspected of damaging the unborn child. Causes damage to organs through	
	prolonged or repeated exposure.	

# 2.2. Label elements

Label elements:		
Hazard statements:	H226: Flammable liquid and vapour.	
	H315: Causes skin irritation.	
	H319: Causes serious eye irritation.	
	H361d: Suspected of damaging the unborn child.	
	H372: Causes damage to organs through prolonged or repeated exposure.	
Signal words:	ords: Danger	
Hazard pictograms:	GHS02: Flame	
	GHS07: Exclamation mark	
	GHS08: Health hazard	[cont]

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 Precautionary statements:
 P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

 P260: Do not breathe dust/fumes/gas/mist/vapours/spray.
 P260: Wear protective gloves/protective clothing/eye protection/face protection.

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

# 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:

STYRENE - REACH registered number(s): 01-2119457861-32

EINECS	CAS	PBT / WEL	CLP Classification	Percent
202-851-5	100-42-5	-	Flam. Liq. 3: H226; Repr. 2: H361d;	10-30%
			Acute Tox. 4: H332; STOT RE 1: H372;	
			Skin Irrit. 2: H315; Eye Irrit. 2: H319	

# Section 4: First aid measures

#### 4.1. Description of first aid measures

**Skin contact:** Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.

**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: No data available.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

Delayed / immediate effects: No data available.

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

#### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

**Extinguishing media:** Alcohol or polymer foam. 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. 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.

# 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<br/>sources of ignition. Prevent the build up of electrostatic charge in the immediate area.<br/>Ensure lighting and electrical equipment are not a source of ignition.

## 7.3. Specific end use(s)

Specific end use(s): No data available.

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

# 8.1. Control parameters

#### Hazardous ingredients:

## STYRENE

# Workplace exposure limits:

**Respirable dust** 

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	430 mg/m3	1080 mg/m3	-	-

#### **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.

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: Various

Odour: Characteristic odour

Viscosity: Highly viscous

Flash point°C: 23 - 55

# 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

#### Hazardous ingredients:

# STYRENE

IVN	MUS	LD50	90	mg/kg
ORL	MUS	LD50	316	mg/kg
ORL	RAT	LD50	2650	mg/kg

#### Relevant hazards for substance:

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

#### Symptoms / routes of exposure

Skin contact: No data available.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

Delayed / immediate effects: No data available.

# Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

# 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

Mobility: No data available.

# 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: No data available.

#### 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: UN1866

14.2. UN proper shipping name

Shipping name: RESIN SOLUTION

# 14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 3

# 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

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Other information	
Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No
	453/2010.
Phrases used in s.2 and s.3:	H226: Flammable liquid and vapour.
	H315: Causes skin irritation.
	H319: Causes serious eye irritation.
	H332: Harmful if inhaled.
	H361d: Suspected of damaging the unborn child.
	H372: Causes damage to organs <or affected,="" all="" if="" known="" organs="" state=""> through</or>
	prolonged or repeated exposure <state conclusively="" exposure="" if="" is="" it="" of="" proven="" route="" th="" that<=""></state>
	no other routes of exposure cause the hazard>.
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