FOAM CLEANER AEROSOL

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

#### 1.1. Product identifier

Product name: FOAM CLEANER AEROSOL

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

Use of substance / mixture: Aerosol Foam Cleaner for general cleaning

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

Company name: Safechem Limited

Drum House

**Drum Industrial Estate** 

Birtley
Durham
DH2 1SR

**Tel:** 0191 4108668 **Fax:** 0191 4102934

Email: www.safechem.co.uk

# 1.4. Emergency telephone number

Emergency tel: 01914108668

# Section 2: Hazards identification

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

Classification under CLP: Flam. Aerosol 2: H223; -: H229

Most important adverse effects: Pressurised container: May burst if heated.

# 2.2. Label elements

Label elements:

Hazard statements: H229: Pressurised container: May burst if heated

Signal words: Danger

Hazard pictograms: GHS02: Flame



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

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

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

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#### 2.3. Other hazards

Other hazards: Pressurised Container Heating may cause an explosion.

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

## Section 3: Composition/information on ingredients

## 3.2. Mixtures

# **Hazardous ingredients:**

#### **BUTANE**

EINECS	CAS	PBT / WEL	CLP Classification	Percent
203-448-7	106-97-8	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	1-10%
ISOBUTANE				
200-857-2	75-28-5	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	1-10%
PROPANE	·			
200-827-9	74-98-6	Substance with a Community	Flam. Gas 1: H220; Press. Gas: H280	1-10%

#### Section 4: First aid measures

# 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

Inhalation: Remove to fresh air Seek medical attention if recovery is not rapid or complete.

#### 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: No symptoms.

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

Immediate / special treatment: Not applicable.

# 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.

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# 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes.

#### 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.

#### 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.

#### 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

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

# 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:

# Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1450	1810	-	-

# **Hazardous ingredients:**

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## **BUTANE**

#### Workplace exposure limits:

#### Respirable dust

State 8 hour TWA		15 min. STEL	8 hour TWA	15 min. STEL			
UK 1450 mg		1810 mg/m3	-	-			
ISOBUTANE							
UK	2400 mg/m3	9600 ma/m3	-	_			

#### **PROPANE**

UK	1800 mg/m3	7200 mg/m3	_	_
UK	1600 mg/ms	/ 200 mg/ms		-

# **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

Engineering measures: The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Respiratory protection not required.

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

#### 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.

# 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

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# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

#### **Section 11: Toxicological information**

#### 11.1. Information on toxicological effects

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: No symptoms.

## **Section 12: Ecological information**

#### 12.1. Toxicity

Ecotoxicity values: No data available.

## 12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: 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: Toxic to aquatic organisms. Toxic to soil organisms.

## Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

Disposal of packaging: 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**

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14.1. UN number

UN number: UN1950

14.2. UN proper shipping name

Shipping name: AEROSOLS

14.3. Transport hazard class(es)

Transport class: 2

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.

Tunnel code: D
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: The phrases below refer to the raw materials used in the formulation, not the finished

product.

Phrases used in s.2 and s.3: H220: Extremely flammable gas.

H229: Pressurised container: May burst if heated

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.