



## Section 1. Product and Company Identification.

**1.1 Model Number;** Fire Extinguisher 6ltr Foam  
**1.2 Description;** Fire Extinguisher 6ltr Foam

**1.3 Manufacturer;**  
 Sealey Group.  
 Kempson Way,  
 Bury St. Edmunds,  
 Suffolk.  
 IP32 7AR

**1.4 Emergency telephone number;** 44 (0) 1284 757 500 (Office Hours)

**Date of source compilation;** XXX

## Section 2. Hazards Identification.

**2.1 Classification of the substance or mixture.**  
 Not classified.

**2.2 Label elements.**  
 No labelling requirements.

**2.3 Other hazards.**  
 No information available.

## Section 3. Substances.

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Weight	Classification	
			Hazard Class & Category Code	Hazard Statements
Alkyl Sulphate Salt	-	10 - 40%	Not classified	-
Water	7732-18-5	10 - 30%	Not classified	-
Diethylene Glycol Butyl Ether	112-34-5	10 - 30%	Eye Irrit. 2	H319
Amphoteric Fluorinated Polymer	34455-29-3	1 - 10%	Not classified	-
Ethanol	64-17-5	0 - 9%	Flam. Liq. 2	H225

For full text of Phrases and Statements, see Section 16.



## Section 4. First Aid Measures.

### 4.1 Description of first aid measures

#### Inhalation

Remove person to fresh air.

If breathing is difficult, get immediate medical attention.

#### Skin Contact

Immediately wash skin with soap and large amounts of water.

Remove contaminated clothing.

#### Eye Contact

Immediately flush eyes with large amounts of water.

#### Ingestion

If swallowed, call a medical doctor immediately.

### 4.2. Most important symptoms and effects, both acute and delayed

No information available.

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

No information available.

## Section 5. Fire Fighting Measures.

### 5.1. Extinguishing media

No specific measures required as this product is a fire extinguishing medium.

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

No information available.

### 5.3. Advice for fire-fighters

No information available.

## Section 6. Accidental Release Measures.

### 6.1. Personal precautions, protective equipment and emergency procedures

No information available.

### 6.2. Environmental precautions

No information available.

### 6.3. Methods and material for containment and cleaning up

Ventilate area. Contain spill. Cover with absorbent material. Collect spilled material. Clean up residue with water.

Place in a closed container.

### 6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.



## Section 7. Handling and Storage.

### 7.1. Precautions for safe handling

Avoid the contact with skin and eyes.

Wear safety clothes.

While handling do not eat, drink or smoke.

Wash contaminated clothes separately.

After handling, wash your hands with water and soap.

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

Store away from areas where product may come into contact with food or pharmaceuticals.

Store at temperatures above -13°C and below 60°C

Keep container closed when not in use.

Store away from water and humidity.

Incompatible with aluminium.

### 7.3. Specific end use(s)

Intended for use as the foam for the Model Number identified in 1.1 with Description stated in 1.2.

## Section 8. Exposure Controls/Personal Protection.

### 8.1. Control parameters

If exhaust ventilation is not adequate, use appropriate respiratory protection.

### 8.2. Exposure controls

#### Appropriate Engineering Controls

No information available.

#### Eye/Face Protection

Safety goggles recommended.

#### Skin Protection

Butyl rubber gloves recommended.

#### Respiratory Protection

Avoid inhalation of airborne material.



## Section 9. Physical and Chemical Properties.

### 9.1. Information on basic physical and chemical properties

**The following information is not a technical specification or sales specification.**

(a) Appearance:	Clear coloured liquid.
(b) Odour:	No information available.
(c) Odour threshold;	No information available.
(d) pH:	7 - 8.5
(e) Melting point/freezing point;	No information available.
(f) Initial boiling point and boiling range;	95°C
(g) Flash point;	No information available.
(h) Evaporation rate;	No information available.
(i) Flammability (solid, gas);	No information available.
(j) Upper/lower flammability or explosive limits;	No information available.
(k) Vapour pressure;	Approximately 17.4 mmHg @ 25°C
(l) Vapour density;	Approximately 0.77 (Air = 1)
(m) Relative density;	1.05 +/- 0.02 g/cm <sup>3</sup> (water = 1)
(n) Solubility (ies);	Miscible.
(o) Partition coefficient: n-octanol/water;	No information available.
(p) Auto-ignition temperature;	No information available.
(q) Decomposition temperature;	No information available.
(r) Viscosity;	No information available.
(s) Explosive properties;	No information available.
(t) Oxidising properties.	No information available.

9.2 Other information No information available.

## Section 10. Stability and Reactivity.

10.1. Reactivity	No information available.
10.2. Chemical stability	Stable.
10.3. Possibility of hazardous reactions	Hazardous polymerisation will not occur.
10.4. Conditions to avoid	No information available.
10.5. Incompatible materials	No information available.
10.6. Hazardous decomposition products	No information available.

## Section 11. Toxicological Information.

11.1. Information on toxicological effects  
No information available.



## Section 12. Ecological Information.

12.1. Toxicity	No information available.
12.2. Persistence and degradability	No information available.
12.3. Bioaccumulative potential	No information available.
12.4. Mobility in soil	No information available.
12.5. Results of PBT and vPvB assessment	No information available.
12.6. Other adverse effects	No information available.

## Section 13. Disposal Considerations.

### 13.1. Waste treatment methods

Disposal must be in accordance with local authority regulation requirements.

## Section 14. Transport Information.

### ADR. International Carriage of Dangerous Goods by Road.

14.1. UN number	UN 1044
14.2. Name and Description	Fire extinguishers with compressed or liquefied gas
14.3. Class	2
14.4. Packing group	-
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.

### IATA. International Air Transport Association.

14.1. UN number	UN 1044 with compressed or liquefied gas
14.2. UN Proper Shipping Name/Description	Fire extinguishers
14.3. Class or Division	2.2
14.4. Packing group	-
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.

### IMDG. International Maritime Dangerous Goods.

14.1. UN number	UN 1044
14.2. UN proper shipping name	Fire extinguishers with compressed or liquefied gas
14.3. Class or Division	2.2
14.4. Packing group	-
14.5. Environmental hazards	Does not present an environmental hazard.
14.6. Special precautions for user	No special precautions necessary.
14.7. Transport in bulk – Maritime only.	Bulk transport is not applicable to this product



## Section 15. Regulatory Information.

**15.1.** Safety, health and environmental regulations/legislation specific for the substance or mixture  
No information available.

**15.2.** Chemical safety assessment  
No information available.

## Section 16. Additional Information.

Full text of Phrases and Statements used in Section 3;

The above information is believed to be accurate and represents the best information currently available.

No warranty is expressed or implied by the above information.

We assume no liability resulting from use of the above information.

The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	14/09/10	First issue.
2	31/07/13	Format Only
3	23/06/15	Format Only
4	06/03/17	Format Only

End of Safety Data Sheet.