

**FIREXO EXTINGUISHER**

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

**1.1. Product identifier**

**Product name:** FIREXO ALL FIRES EXTINGUISHER

PRODUCT BARCODES: 5060638820017, 5060638820024, 5060638820031, 5060638820048, 5060638820802, 5060638820819, 5060638820826, 5060638821328, 5060638821335, 5060638821342

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

**Manufacturer & Supplier name:** FIREXO

<b>Address &amp; Contact Details:</b>	Firexo c/o CWD Boughton Business Park Bell Lane Amersham, HP6 6FA, UK Tel: +44 (0) 207 989 6101 Fax: +44 (0)207 989 6150 Email: <a href="mailto:support@firexo.com">support@firexo.com</a>	Firexo Building B City Logistics Wroclaw North, Bierutowska 55 Wroclaw, 51-317 POLAND Tel: +44 (0) 207 989 6101 Fax: +44 (0)207 989 6150 Email: <a href="mailto:support@firexo.com">support@firexo.com</a>
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**1.4. Emergency telephone number**

**Emergency tel:** +44 (0)207 989 6151

**Section 2: Hazards identification**

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

Classification under CLP: Classification of hazard - H280: Contains gas under pressure (Non-Flammable Gas); may explode if heated.

**2.2. Label elements**

**Label elements:** Gases Under Pressure (Non-Flammable Gas)

**Precautionary Statements:**

**WARNING**

**Storage; P410 + P403: Protect from sunlight.**

**Store in a well-ventilated place.**



Gases Under Pressure

Compressed Gas

[cont...]

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## 2.3. Other hazards – Transport information

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

## Section 3: Composition/information on ingredients

The composition is non-hazardous.

The specific chemical identity and/or exact percentage (concentration) of the composition of Firexo ALL FIRES has been withheld as this information is proprietary and considered to be a trade secret.

CAS number not assigned for mixture.

## Section 4: First aid measures

## 4.1. Description of first aid measures

**Skin contact:** Remove contaminated clothing and wash skin with soap and water.  
Get medical attention if any discomfort continues unless stuck to skin.

**Eye contact:** Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

**Ingestion:** Rinse mouth thoroughly with water. Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Give plenty of water to drink. Get medical attention if any discomfort continues.

**Inhalation:** Move affected person to fresh air. Get medical attention if any discomfort continues.

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

**Skin contact** Can be irritating to skin.

**Eye contact:** Can cause eye irritation.

**Inhalation:** Can cause respiratory system irritation.

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

**Immediate / special treatment:** Not applicable

[cont...]

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## Section 5: Fire-fighting measures

## 5.1. Extinguishing media

Extinguishing media: N/A

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

Exposure hazards: N/A

## 5.3. Advice for fire-fighters

Advice for fire-fighters: The product is developed for use in fire-fighting situations.

## Section 6: Accidental release measures

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

Personal precautions: Follow precautions for safe handling described in this safety data sheet. Avoid inhalation of dust and contact with eyes. Provide adequate ventilation.

## 6.2. Environmental precautions

Environmental precautions: Avoid discharge into water courses or onto the ground where possible. Wash spillage site with water.

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

Clean-up procedures: Absorb into dry earth or sand. Wash the spillage site with water for safe waste disposal.

## 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 where possible.

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

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

## 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

**Workplace exposure limits:** No data available.

## 8.2. Exposure controls

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

**Respiratory protection:** N/A.

**Hand protection:** Wear impermeable gloves where possible.

**Eye protection:** Wear Safety glasses where possible.

**Skin protection:** Wear protective clothes to prevent possibility of skin contact where possible.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

**State:** Liquid

**Colour:** Colourless

**Viscosity:** Non-viscous

**Boiling point/range°C:** >35

**Flash point°C:** >93

**pH:** Approx. 7

## 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.

[cont...]

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**10.4. Conditions to avoid**

**Conditions to avoid:** Avoid storing in excessive heat or cold for prolonged periods of time.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids. Strong bases

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** N/A

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

ORL	RAT	LD50	640 - 4250	mg/kg
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**Symptoms / routes of exposure**

**Skin contact:** Can be irritating to skin.

**Eye contact:** Can cause eye irritation.

**Ingestion:** Can cause discomfort if swallowed.

**Inhalation:** Can cause respiratory system irritation.

**Delayed / immediate effects:** There is no further information at this time.

**Section 12: Ecological information**

**12.1. Toxicity**

FISH	LC50 (96hrs)	126	mg/l
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**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

[cont...]

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**11.1.1** **AcV]Im]b'gc]**

AcV]Im'Readily absorbed into soil, Soluble in water. Non-volatile

**11.1.2** **FYgi`hg'cZD6H'UbX'jDj6`UggYggaYbh**

D6H]XYbh]WU]cb.'This product is not identified as a PBT/vPvB substance.

**11.1.3** **CH Yf'UXj YfgYZZWg'**

CH Yf'UXj YfgYZZWg'.Negligible ecotoxicity.

**11.2** **GYW]cb`% .`8]gdcgU`Vtbg]XYfU]cbg'**

**11.2.1** **%`%K Ugh'fYUfa Ybhia Yh cXg'**

8]gdcgU`cdYfU]cbg.'If unused"Transfer to a suitable container and arrange for collection by suitable disposal company.

**11.3** **GYW]cb`% .`HfUbgdcf]bZcfa U]cb'**

**11.3.1** **b`UWVfXUbW'k]h`58F`#F`#`#A8 ;`#`5H5** - Exempt from dangerous goods by road (ADR) and Rail (RID), SP594.'

7cbgi`hWffYbh`5H5`FY[i`U]cbg'df]cf'hc'gl]dd]b[`VmiU]f"

7cbgi`hWffYbh`A8 ;`FY[i`U]cbg'df]cf'hc'gl]dd]b[`VmikU]f"

DfcdYf'G]dd]b[`BUaY.'Fire Extinguisher'

I B`Bi a VYf.'UN 1044

8CH`@69`@GLF9EI`#98.'Non-Flammable Gas'DUW]b[ ;`fci d.'Not applicable'

<UnUfX`WUgg. 2.2 (Non-Flammable Gas).

**11.4** **GYW]cb`% .`FY[i`Urcfm]bZcfa U]cb'**

**11.4.1** **%`%GUZYmZ\YUH`UbX`Ybj]fcb a YbH`fY[i`U]cbg#Y[ ]g]U]cb`gdYW]Z]WZcf'h Ygi VgHUbW'cf'a ]l h fY'**

GdYW]Z]WfY[i`U]cbg.'Not applicable.

**11.4.2** **%`%7\Ya ]WU`GUZYmi5ggYggaYbh**

7\Ya ]WU`gUZYmiUggYgga Ybh'A chemical safety assessment has not been carried out for this substance or the mixture by the supplier.

## FIREXO EXTINGUISHER

GYWjcb`%` .`Ck Yf`j`bZ`fa Ujcb`

To Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) COMMISSION REGULATION (EU) 2020/878 of 18 June 2020.

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