

# Contact Sheet



## Europe

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 **Ireland**  
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 **UK**  
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Sparex Limited  
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Exeter EX5 2LJ

## North America

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## Africa

 **South Africa**  
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Stellenbosch 7600  
KZN branch  
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Briardene  
Durban 4001

## Australasia

 **Australia**  
Tel: + 61 298 205 777  
Sparex Australia Pty Ltd  
81-83 Strzelecki Avenue,  
Sunshine West, VIC 3020

 **New Zealand**  
Tel: + 64 9634 4121  
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Auckland 1345

## Sparex Export Markets

 **Export**  
Tel: +44 1392 441314  
Sparex Limited  
Exeter Airport  
Devon Exeter EX5 2LJ

## 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

<b>Product Name:</b>	FlameFighter ABE Extinguisher
<b>Other Names:</b>	None
<b>Recommended use:</b>	The intended or recommended use of this preparation is as a fire extinguishing agent.
<b>Supplier Name:</b>	PSL Fire & Safety
<b>Address:</b>	10 Akatea Road Glendene, AKL 0645
<b>Emergency No.</b>	+64 9 818 8048

## 2 HAZARDS IDENTIFICATION

<b>Hazard Classification:</b>	Class 2 Sub Class 2
<b>Safety Phrase(s):</b>	26,36
<b>Risk Phrase(s):</b>	22,36/37/38

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

	<b>Substance</b>
<b>Chemical Identity of the Pure Substance:</b>	N/A
<b>Common Name:</b>	N/A
<b>CAS No.:</b>	N/A
	<b>Mixture</b>
<b>Chemical Identity of Ingredients:</b>	Mono Ammonium Phosphate
<b>Percentage of Ingredients:</b>	40-90%
<b>CAS no.:</b>	7722-76-1
<b>Chemical Identity of Ingredients:</b>	Ammonium Sulphate
<b>Percentage of Ingredients:</b>	10-60%
<b>CAS no.:</b>	7783-20-2
<b>Chemical Identity of Ingredients:</b>	Silica Gel
<b>Percentage of Ingredients:</b>	0.3%
<b>CAS no.:</b>	112926-00-8
<b>Chemical Identity of Ingredients:</b>	Nitrogen UN1066
<b>Percentage of Ingredients:</b>	Not known, gas
<b>CAS no.:</b>	7727-37-9

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## 4 FIRST AID MEASURES

<b>Inhalation:</b>	Remove from exposure. If irritation persists, seek medical help.
<b>Eye Contact:</b>	Wash with water for a minimum of 15 minutes. If irritation persists, seek medical help.
<b>Skin Contact:</b>	Wash affected area with soap and water. If irritation persists, seek medical help.
<b>Ingestion:</b>	If patient is conscious, give large amounts of water and induce vomiting. Seek medical help.
<b>Medical Attention and Special Treatment:</b>	See above
<b>Aggravated Medical Conditions Caused by Exposure:</b>	None known

## 5 FIRE FIGHTING MEASURES

<b>Suitable Extinguishing Media;</b>	This is an extinguishing agent
<b>Hazards From Combustion Products:</b>	Ammonia and/or phosphorus oxides can be evolved at very high temperatures.
<b>PPE for Fire Fighters:</b>	None
<b>Hazchem Code:</b>	Not hazardous

## 6 ACCIDENTAL RELEASE MEASURES

<b>Emergency Procedures:</b>	Avoid skin and eye contact
<b>Methods and Materials for Containment and Clean Up:</b>	Sweep or vacuum up contents and place in sealed container for disposal.

## 7 HANDLING AND STORAGE

<b>Precautions for Safe Handling:</b>	Good housekeeping practices.
<b>Conditions for Safe Storage, Including any Incompatibilities:</b>	Always store in dry, cool area in original container with lid tightly closed.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>National Exposure Standards:</b>	N/A
<b>Engineering Controls:</b>	Not available
<b>Biological Limit Controls:</b>	Not available
<b>Personal Protection:</b>	Chemical goggles, chemical resistant gloves, and dust mask.

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**9 PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Yellow/blue crystals
<b>pH:</b>	4.5
<b>Apparent Density (Kg/l):</b>	.90
<b>Stability in Temperature:</b>	-60°C~+60°C
<b>Upper and Lower Flammable Limits in Air:</b>	Not explosive
<b>Odour:</b>	None
<b>Boiling Point/Range:</b>	N/A
<b>Flash Point:</b>	None
<b>Ignition Temperature:</b>	Does not ignite

**10 STABILITY AND REACTIVITY**

<b>Chemical Stability:</b>	Stable
<b>Hazardous Reactions:</b>	None
<b>Conditions to Avoid:</b>	None
<b>Hazardous Decomposition Products:</b>	Ammonia and/or phosphorous oxides can be evolved at very high temperatures.

**11 TOXICOLOGICAL INFORMATION**

<b>Eye Contact:</b>	Mildly irritating for short periods of time.
<b>Skin Contact:</b>	May be mildly irritating.
<b>Inhalation:</b>	Treat as a mineral dust. Irritant to the respiratory tract. Transient cough and shortness of breath may occur.
<b>Ingestion:</b>	Not an expected route of entry.
<b>Acute Overexposure:</b>	See above
<b>Chronic Overexposure:</b>	Chronic fibrosis of the lung, pneumoconiosis.

**12 ECOLOGICAL INFORMATION**

<b>Eco toxicity:</b>	Not determined
<b>Mobility:</b>	Not determined
<b>Persistence and Degradability:</b>	Not relevant
<b>Bio accumulative Potential:</b>	Not determined
<b>Environmental Fate (exposure):</b>	None

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### 13 DISPOSAL CONSIDERATIONS

<b>Disposal Methods and Containers:</b>	No harm to the environment is expected from this preparation. Dispose of in compliance with local, state and Commonwealth regulations.
<b>Special Precautions for Landfill or Incineration:</b>	None

### 14 TRANSPORT INFORMATION

<b>UN No.:</b>	1044
<b>Class and Subsidiary Risk:</b>	2.2
<b>Special Precautions for User</b>	None
<b>UN Proper Shipping Name:</b>	ABE extinguisher
<b>Packing Group:</b>	Packing Group III
<b>Hazchem Code:</b>	Not hazardous

### 15 REGULATORY INFORMATION

<b>The regulatory status of a material (including its ingredients) under relevant Australian health, safety and environmental legislation:</b>	Not available
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### 16 OTHER INFORMATION

<b>General:</b>	This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product featured and shall not establish a legally valid contractual relationship.
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Quality Management Standards



Health & Safety Management Standards



Environmental Management Standards