

**MATERIAL SAFETY DATA SHEET:  
WATER FIRE EXTINGUISHERS****1. MANUFACTURERS DETAILS**

Manufacturer 's Name	DELEI FIRE FIGHTING EQUIPMENT MANUFACTORY
Address	Southwest New Development Zone Huzhou Zhejiang China
Telephone No.	+86-572-2612688
Product name	Water Extinguisher

**2. COMPOSITION**

Extinguisher	Cylinder made from mild steel, stainless steel
	Discharge Valve with gauge and safety relief valve
	Siphon Tube
	Discharge hose
	SABS approved labelling
Inside Ingredients	Water
Other Ingredients	Nitrogen Gas

**3. HAZARDS IDENTIFICATION**

Physical and chemical hazards not applicable	
Inside Ingredients	
Solubility in water	Product is water
Reactivity in water	Nil
Appearance	Liquid

**4. EMERGENCY AND FIRST AID PROCEDURES**

First Aid Measures

**5. FIRE FIGHTING MEASURES**

Flash point	None
Flammable Limits	N/A
Extinguishing Media	N/A
Special fire fighting procedure	None - This is an extinguishing agent
Unusual Fire and Explosion hazards	Though water extinguishers are equipped with pressure relief devices; they should be removed from high temperatures or fire to avoid risk of rupture

**6. ACCIDENTAL RELEASE MEASURES**

Handling and Storage	Store cylinders in a clean, dry area away from heat above 60°C. Protect cylinders against violent movement or force.
Waste Disposal Methods	Dispose of in compliance with local, provincial and government regulations



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### 7. STORAGE

Storage	In a dry, cool place
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### 8. SPECIAL PROTECTION INFORMATION

Eye Protection	Full face shield
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Working Pressure	1400kPa
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Burst Pressure	5500kPa
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Working Temp	-15 / +60°C
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### 9. STABILITY AND REACTIVITY

Stability	Stable
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Materials to avoid	Electricity
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### 10. TOXICOLOGY INFORMATION

Non Toxic	
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### 11. ECOLOGICAL INFORMATION

No known data	
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### 12. DISPOSAL CONSIDERATIONS

Method of disposal	Contact your local SANS1475 compliant fire service company
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Hazardous Waste	This product is not known as a hazardous waste
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### 13. TRANSPORTATION INFORMATION

Land - railway and road	not regulated
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Inland waterways	not regulated
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Sea	Trem cards required, Available from HAZCHEM WISE 011 922 1600
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Air	Trem cards required, Available from HAZCHEM WISE 011 922 1600
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### 14. REGULATORY INFORMATION

Water Fire Extinguishers	Are classified and regulated by SABS Directives, and must comply to SANS1910 Certification.
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Labels	All labels and markings on Water Fire Extinguishers are classified and regulated by SABS Directives, and must comply to SANS1910 Certification.
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### 15. ADDITIONAL INFORMATION

Use of Fire Extinguishers	Pictograms are attached for the use of the extinguisher.
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Recommendations	It is recommended that Personnel are trained in the use of fire extinguishers.
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Owner	Where public access or personnel are involved it becomes the responsibility of the owner to make sure such equipment complies with SANS1567 and the local fire department requirements. Fire extinguishers are required to be serviced annually by a registered technician employed by a SANS1475 compliant company.
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