

MATERIAL SAFETY DATA SHEET WATER Fire Extinguisher

SECTION 1: IDENTIFICATION OF PRODUCT AND COMPANY

PRODUCT NAME: 21675 Water Fire Extinguisher

APPLICATIONS: Fire Extinguisher

SUPPLIER: Draper Tools Ltd
Hursley Road
Chandlers Ford
Eastleigh
Hampshire
SO53 1YF Draper Helpline +44 (0) 2380 494344

SECTION 2 : COMPOSITION AND INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS N°	% W/W	OSHA PEL Mg/m ³	ACGIH TLV Mg/m ³	TOXICITY DATA
WATER (H ₂ O)	-	-	-	-	-

SECTION 3 : PHYSICAL AND CHEMICAL CHARACTERISTICS
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Physical State	liquid	Evaporation rate	None	pH	N/A
Odor and Appearance	Colorless and Odorless	Boiling point(°C)	100°C/212°F	Specific gravity	1.00
Odor Threshold(ppm)	N/A	Freezing point(°C)	0°C/32°F	Solubility in water	N/A
Flashing point(°C) and method	Non-flammable	Means of extinction	None required	Upper flammable point	Not applicable
Lower flammable point	Not applicable	Auto ignition temperature (°C)	Not applicable	Hazardous combustion products	None known
Explosion Data					
Sensitivity to impact	Not applicable		Sensitivity to static charge	Not applicable	

SECTION 4 : HAZARD IDENTIFICATION

Potential Acute Health Effects:

Non-corrosive for skin. Non-irritant for skin. Non-sensitizer for skin. Non-permeator by skin. Non-irritating to the eyes. Non-hazardous in case of ingestion. Non-hazardous in case of inhalation. Non-irritant for lungs.

Non-sensitizer for lungs. Non-corrosive to the eyes. Non-corrosive for lungs.

Potential Chronic Health Effects:

Non-corrosive for skin. Non-irritant for skin. Non-sensitizer for skin. Non-permeator by skin. Non-irritating to the eyes. Non-hazardous in case of ingestion. Non-hazardous in case of inhalation. Non-irritant for lungs.

Non-sensitizer for lungs.

CARCINOGENIC EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Not available.

SECTION 5 : EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Not Applicable

Personal Protection: Safety glasses. Lab coat.

Personal Protection in Case of a Large Spill: Not Applicable

Exposure Limits: Not available.

SECTION 6 : HANDLING AND STORAGE

Precautions: No specific safety phrase has been found applicable for this product.

Storage: Not applicable.

SECTION 7 : ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The product itself and its products of degradation are not toxic.

Special Remarks on the Products of Biodegradation: Not available.

SECTION 8 : TOXOLOGICAL INFORMATION

Routes of Entry: Absorbed through skin. Eye contact.

Toxicity to Animals:

LD50: [Rat] - Route: oral; Dose: > 90 ml/kg

LC50: Not available.

Chronic Effects on Humans: Not available.

Other Toxic Effects on Humans:

Non-corrosive for skin. Non-irritant for skin. Non-sensitizer for skin. Non-permeator by skin. Non-hazardous in

case of ingestion. Non-hazardous in case of inhalation. Non-irritant for lungs. Non-sensitizer for lungs.

Non-corrosive to the eyes. Non-corrosive for lungs.

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

Section 12: Ecological Information

SECTION 9: DISPOSAL CONSIDERATIONS

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental Control regulations.

SECTION 10: STABILITY AND REACTIVITY DATA

Stability: The product is stable.

Instability Temperature: Not available.

Conditions to avoid:

Not to be used on Electrical fires (Class C)

Hazardous decomposition products:

Not applicable

SECTION 11: FIRST AID MEASURES

Inhalation	Not applicable
Ingestion	Not applicable
Eye contact	Not applicable
Skin contact	Not applicable

SECTION 12: FIRE AND EXPLOSION HAZARD DATA					
Flashing point(°C) and method	Non-flammable	Means of extinction	None required	Upper flammable point	Not applicable
Lower flammable point	Not applicable	Auto ignition temperature (°C)	Not applicable	Hazardous combustion products	None known
Explosion Data					
Sensitivity to impact	Not applicable		Sensitivity to static charge	Not applicable	

SECTION 13: ACCIDENTAL RELEASE MEASURES
<p>Small Spill: Mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.</p> <p>Large Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.</p>

SECTION 14: TRANSPORTATION INFORMATION	
DOT Shipping Name : Fire Extinguishers	DOT Hazards Class : 2.2
DOT ID Number : UN 1044	DOT Label : Non-Flammable

SECTION 15: OTHER REGULATORY INFORMATION
<p>Federal and State Regulations: TSCA 8(b) inventory: Water</p> <p>Other Regulations: EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.</p> <p>Other Classifications:</p> <p>WHMIS (Canada): Not controlled under WHMIS (Canada).</p>

GENERAL KEYS:

N/A: Not applicable NDA: No data available.

The information herein is given in good faith. It is based on available data and is believed to be true and accurate, but no warranty, expressed or implied, is made. Therefore National Fire Fighting Mfg. FZ Co. assumes NO responsibility for damage or injury from the use of the product described here in.