



MATERIAL SAFETY DATA SHEET

I - Product Identification

Product Identifier:

{ Fire Extinguisher Pressurized Water

Chemical Name: Water

Chemical Family: Formula: H₂O

Product Use:

Used in the application of extinguishing fires.

Manufacturer's Name and Telephone Number:

Flag Fire Equipment Limited
Hwy #2 & Patillo Road, RR#1
Tecumseh, Ontario
N8N 2L9

Emergency Telephone: 519-727-6722

Technical Information: 519-727-6722

II - Hazardous Ingredients

Name	%	Cas #	LD ₅₀	LC ₅₀
None				

Other Ingredients

Water

Fire Extinguishers contain compressed air to ensure a high velocity discharge of product. WHMIS Class A.

III - Physical Data

Physical State	Liquid
Odour and Appearance	Colourless and Odourless
Odour Threshold (ppm)	Not Applicable
Vapour Pressure (mm Hg)	Not Applicable
Evaporation Rate	None
Boiling Point (°C)	100°C / 212°F
Freezing Point (°C)	0°C / 32°F
pH	Not Applicable
Specific Gravity	1.00
Solubility in Water	Not Applicable

IV - Fire and Explosion Data

Flashpoint (°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 Discharge	Not Applicable

V - Reactivity Data

† Yes Chemical Stability
† Yes Incompatibility with other substances

Conditions to avoid:

Not to be used on Electrical Fires (Class C)

Hazardous Decomposition Products

Not Applicable

VI - Toxicological Properties

Route of Entry

<input checked="" type="checkbox"/> Skin Contact	<input checked="" type="checkbox"/> Eye Contact	<input checked="" type="checkbox"/> Inhalation
<input checked="" type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Ingestion	

Effects of Overexposure:

Not Applicable.

Exposure Limits	Not Applicable
Irritancy of Product	Not Applicable
Sensitization to Product	Not Applicable
Carcinogenicity	None.
Teratogenicity	None
Reproductive Toxicity	None
Mutagenicity	None
Synergistic Products	Not Applicable

VII - Preventative Measures

Gloves	None Required
Respirator	None Required
Footwear	None Required
Clothing	None Required
Eyewear	None Required

Engineering Controls

None Required

Leak and Spill Procedure

Not Applicable

Waste Disposal

Review federal, provincial/state, and local government requirements prior to disposal.

Handling Procedures	Avoid container damage
Storage Requirements	Protect from Physical damage
Special shipping information	Fire Extinguisher Class 2.2 UN # 1044

VIII - First Aid Measures

Inhalation:	Not Applicable
Ingestion:	Not Applicable
Eye Contact:	Not Applicable
Skin Contact:	Not Applicable

IX - Preparation Date of MSDS

Prepared by Department: Health and Safety
Date: June 30, 2000

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MSDS Control # 502-00MS

Fire Extinguisher Pressurized Water