Equinox Snow/Foam Fluid 5L - Safety Data Sheet

(in accordance with regulation 453/2010/EC)

Section 1. Identification

1.1	Product Identifier	FLUI03
	Product Name	Equinox HP Line Snow/Foam Fluid 5L
	CAS Number REACH Registration No	Mixture Not applicable

1.2 Relevent identified uses of the substance or mixure & uses advised against

Uses of Material Used in smoke/fog/mist effects machines.

1.3 Supplier

PROLIGHT

Concepts Group

Prolight Concepts (UK) Ltd Lumen House Stancliffe Street Blackburn Lancashire BB2 2RP (UK)

	Phone Email	01254 704111 info@prolight.co.uk	
1.4	Emergency Telephone	(09:00-17:30)	01254 704111
		(Have this docume	nt to hand)

Section 2. Hazards Identification

2.1 Classification of the substance or mixture

Classification according to regulation 1272/2008/EC

Not classified as hazardous.

2.2 Label elements

Labelling according to regulation 1272/2008/EC

Not classified as hazardous.

Section 3. Composition

3.2 Mixtures

No hazardous components.

Section 4. First Aid

4.1 Description of first aid measures

Eyes	Irrigate thoroughly with plenty of water for at least 10 minutes, holding the eye open. If disc OBTAIN MEDICAL ATTENTION.	omfort persists
Skin	Wash off skin thoroughly with water.	
Inhalation	alation Remove from exposure.	
Ingestion	Wash out the patients mouth thoroughly with water. Do not induce vomiting.	
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4.2 Most important symptoms and effects, both acute & delayed.

No further relevant information available.

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

No further relevant information available.

Section 5. Fire Fighting

5.1 Extinguishing media

Extinguishing MediaConsider what other flammable materials are present and act accordingly.Unsuitable MediaNothing specified.

5.2 Special hazards arising from the substance or mixture

Presents no specific fire danger.

5.3 Advice for firefighters

Hazards

Advice for firefighters

Consider all other materials in the vicinity.

Section 6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Protection Presents no major hazards. Do not allow other people to enter area.

6.2 Environmental precautions

Enviromental

Keep material out of sewers, storm drains, surface waters and soil. Notify the Environmental Agency and local Environmental Health Officer if major spillage occurs.

6.3 Methods and material for containment and cleaning up

Major Spillage Contain and absorb on inert material. Transfer absorbent to salvage container for removal. Wash area down with copious amounts of water.

Minor Spillage Wash area down with copious amounts of water.

6.4 Reference to other sections

See section 8.2 for information on protective equipment and section 13 for information on disposal.

Section 7. Storage & Handling

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Do not breath vapours. Do not allow to contaminate clothing.

7.2 Conditions for safe storage, including any incompatibilities

Well ventilated, cool, dry storage . Keep containers closed when not in use.

7.3 Specific end use(s)

See section 1.2.

Section 8. Workplace Exposure & Personal Protection

8.1 Control parameters

Workplace Exposure No hazardous components

8.2 Exposure controls

Respiratory Protection Presents no significant inhalation health hazard.

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Hand Protection	Use solvent resistant gloves.
Eye Protection	Use chemical splash proof glasses or goggles.
Skin Protection	Avoid contact with skin. If skin contact or contamination of clothing is likely, protective clothing must be worn.
Special Hazards	No special precautions required.

Section 9. Physical & Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance	Clear colourless liquid.
Odour	Odourless.
pH	Not applicable
Boiling Point	Not applicable
Melting Point	Not applicable
Flash Point	>100 °C (Open cup)
Upper Flammable Limit	Not applicable
Lower Flammable Limit	Not applicable
Auto Ignition	370°C
Explosive Properties	No.
Oxidising Properties	No.
Vapour Pressure	Not applicable
Relative Density	1.0400
Water Solubility	Completely miscible in water.
Upper Flammable Limit Lower Flammable Limit Auto Ignition Explosive Properties Oxidising Properties Vapour Pressure Relative Density	Not applicable Not applicable 370°C No. No. Not applicable 1.0400

9.2 Other information

No data available.

Section 10. Stability & Reactivity

10.1	Reactivity	No data available.
10.2	Chemical Stability	Stable under normal conditions
10.3	Possibility of hazardous reactions	No data available.
10.4	Conditions to Avoid	No specific conditions.
10.5	Incompatable Materials	No specific materials to avoid.
10.6	Hazardous Decomposition Products	None unusual. Burning will produce smoke, carbon monoxide and/or carbon dioxide.

Section 11. Toxicological Information

11.1 Information on toxicological effects

Eyes	Presents no significant health hazard to the eyes.
Skin	Presents no significant hazard by skin contact.
LD50 Skin	Not available
Ingestion	Ingestion of large amounts may cause headache, dizziness, nausea, vomiting, thirst and convulsions.
LD50 Oral	Not available
Inhalation	Presents no significant health hazard by inhalation.
LD50 Inhalation	Not available
TCLo	Not available
Carcinogenicity	Not considered to be a carcinogen.
Mutagenicity	Not considered to be a mutagen.
Reproductive Effects	None identified.

Section 12. Ecological

12.1	Toxicity	Readily bio-degraded in the environment.
	LC50 Algal	Not available
	LC50 Crustacea	Not available
	LC50 Fish	Not available
12.2	Persistence and degradability	No data available.
12.3	Bioaccumulative potential	No data available.
12.4	Mobility in soil	No data available.
12.5	Results of PBT & vPvB assessment	Assessment not required.
12.6	Other adverse effects	None known at present.

Section 13. Disposal Considerations

13.1 Waste treatment methods

Disposal MethodsDispose of in a licensed incinerator for organic solvents. Do not dispose of as domestic waste.Contaminated PackagingUse a licensed waste disposer. Wash out containers with water.

Section 14. Transport Information

14.1 UN Number	Non-restricted
14.2 Proper Shipping Name	Non-restricted
14.3 Transport classes	
UN classification	None
Subsidiary Risk	None
Transport category	None
ADR Hazard ID	Non-restricted
Tunnel Restriction Code	Non-restricted
14.4 Packing Group	None
14.5 Environment hazards	See section 12.
14.6 Special precautions for user	No special precautions required.
14.7 Transport in bulk	Not transported in bulk.

Section 15. Regulatory Information

15.1 Safety, health and environment regulations specific for subtance/mixture.

Not classified as hazardous under Classification, Labelling & Packaging of Substances & Mixtures Regulations (1272/2008/CE).

15.2 Chemical safety assessment

Assessment not required.

Section 16. Other Information

The information contained in this document only covers the hazards presented by this material, it DOES NOT constitute a workplace risk assessment. See sections 11 for toxicological information and section 12 for ecological information.

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