Equinox DJ Smoke Fluid 5L - Safety Data Sheet

FLUI21

(in accordance with regulation 453/2010/EC)

Section 1. Identification

1.1 Product Identifier FLUI21

Product Name Equinox DJ Smoke Fluid 5L

CAS Number Mixture
REACH Registration No 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 (UK) Ltd

Lun

Lumen House Stancliffe Street

PROLIGHT

Concepts Group

Blackburn Lancashire BB2 2RP (UK)

Phone 01254 704111 Email info@prolight.co.uk

1.4 Emergency Telephone (09:00-17:30) 01254 704111

(Have this document 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 discomfort persists

OBTAIN MEDICAL ATTENTION.

Skin Wash off skin thoroughly with water.

Inhalation 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 Media Alcohol resistant foam, dry powder, or carbon dioxide. Use water spray to keep fire exposed containers cool.

Unsuitable Media Nothing specified.

5.2 Special hazards arising from the substance or mixture

Hazards Not combustible but assists burning. Presents no specific health hazard if involved in a fire.

5.3 Advice for firefighters

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

Environmental 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. Protect from direct sun and store away from sources of ignition. Keep containers closed when not in use. Keep well separated from oxidising agents.

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.

Hand Protection Use solvent resistant gloves.

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 yellow solution.

Odour Odourless. рН Not applicable **Boiling Point** Not available **Melting Point** Not applicable Flash Point Not applicable Upper Flammable Limit Not applicable Not applicable Lower Flammable Limit Auto Ignition Not applicable

Explosive Properties No. Oxidising Properties No.

Vapour Pressure Not applicable Relative Density Not available

Water Solubility Completely soluble in water.

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 No data available.

reactions

10.4 Conditions to Avoid No specific conditions.

10.5 Incompatable Materials Strong oxidising agents. Hydrogen peroxide, chromium trioxide and potassium permanganate. Nitric/sulphuric

acid mixtures. Perchloric and hydrofluoric acids

10.6 Hazardous Decomposition None unusual. Burning will produce smoke, carbon monoxide and/or carbon dioxide.

Products

Section 11. Toxicological Information

11.1 Information on toxicological effects

Eyes High concentrations of vapour may be irritating 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 High concentrations of vapour may produce irritation of the eyes, nose, throat and respiratory tract.

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 AlgalNot availableLC50 CrustaceaNot availableLC50 FishNot 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 Methods Dispose of in a licensed incinerator for organic solvents. Do not dispose of as domestic waste.

Contaminated Packaging Use 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 No special precautions required.

user

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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