



MATERIAL SAFETY DATA SHEET (MSDS)

Range of Products:

PFX-SNOW/FOAM

Snow/Foam Fluid
(Ready To Use)

1 – IDENTIFICATION OF PRODUCT & COMPANY

1.1 Identification of product:

Product Name: PULSE SNOW/FOAM FLUID

Synonyms: PFX-SNOW/FOAM, Snow/foam fluid (RTU) ready-to-use

Use: Fluid used for creating snow/foam bubbles which are used in applications such as shows or professional entertainment.

1.2 Identification of company:

PULSE Premier Farnell PLC
150 Armley Road
LEEDS
LS12 2QQ

Telephone: +44 (0)870 129 8608

Email: info@pulse-audio.co.uk
WEB: www.pulse-audio.co.uk

In case of emergency: +44 (0)8447 88 00 88

2 – HAZARD IDENTIFICATIONS

- 2.1 R36 (irritating to eyes) Xi Irritant
Repeated or prolonged contact can lead to skin degreasing

3 – COMPOSITION / COMPONENTS INFORMATION

- 3.1 Components or impurities: Detergent based snow fluid
- 3.2 Chemical nomenclature: Anionic Surfactant <3%

4 – FIRST AID MEASURES

- 4.1 **Skin contact:** Immediately rinse with clean water. If skin irritation continues, consult a doctor
- 4.2 **Eye contact:** Make sure to remove contact lenses from eyes before rinsing. Rinse opened eye for several minutes under clean running water. If symptoms persist, consult a doctor
- 4.3 **Ingestion:** Rinse mouth carefully. Do not induce vomiting, call for medical help immediately
- 4.4 **Inhalation:** Supply fresh air at once; consult doctor in case of complaints

5 – FIRE FIGHTING MEASURES

- 5.1 Extinction ways: Use fire fighting methods suitable to surrounding conditions
- 5.2 Fire or explosion dangers: Non flammable product
- 5.3 Appropriated measures against fire: No special measures required

6 – ACCIDENTAL RELEASE MEASURES

- 6.1 Do not allow product to reach sewage system or any water course
- 6.2 Provide adequate ventilation. Avoid skin and eye contact. Wear protective equipment. Prevent from spreading (e.g. by damming-in). Absorb with liquid-binding material (i.e. sand, sawdust, universal chemical binders, diatomite etc.)

7 – HANDLING & STORAGE

- 7.1 Avoid contact with eyes and skin. Keep product in closed container, protect from light. Wear gloves and eye protection
- 7.2 Prevent any spillage or seepage into the ground. Keep container tightly sealed and in a cool, dry, well ventilated area

8 – EXPOSURE CONTROLS & PERSONAL PROTECTION

- 8.1 The product does not contain any relevant quantities of materials with critical values that have to be monitored at the work place. Avoid contact with food, beverages and animal feed
- 8.2 Wear safety goggles, protective work clothing and footwear. Ensure eye wash stations are close by. Avoid skin contact. Use chemically resistant gloves. Immediately remove all soiled clothing

9 – PHYSICAL & CHEMICAL PROPERTIES

- 9.1 Texture:
- 9.2 Temperatures: Boiling point: >100°C Solidification: <5°C
- 9.3 Water solubility: Soluble in water
- 9.4 pH value: 6.5 – 8.5
- 9.5 Vapour pressure:
- 9.6 Volumetric capacity:
- 9.7 Flash point: Not applicable
- 9.8 Self ignition temperature: Product is not self igniting
- 9.9 Other data:

10 – STABILITY AND REACTIVITY

- 10.1 Presents no significant reactivity hazard by itself or in contact with water, with correct use
- 10.2 Avoid contact with: Acids, alkalis or oxidising agents
- 10.3 Dangerous decomposition product: n/a

11 – TOXICOLOGICAL INFORMATION

- 11.1 Irritation for eyes. Irritant to mucus membranes

12 – ECOLOGICAL INFORMATION

- 12.1 The product is easily biodegradable
- 12.2 Do not allow product to reach ground water, water course or sewage system. The product contains materials that are harmful to the environment

13 – ELIMINATION CONSIDERATION

- 13.1 Must be specifically treated adhering to official regulations. Do not empty into drains. Avoid release into the environment. This product may be disposed in a certificated hazardous or special waste collection point

14 – TRANSPORT INFORMATION AND CONDITIONS

- 14.1 Not classified for transport

15 – REGULATORY INFORMATION

- 15.1 This product has been labelled in accordance with EU directives / respective laws

- 15.2 Risk phrases:

R36 – Irritating to eyes
R22 – Harmful if swallowed

- 15.3 Safety phrases:

S24 – Avoid eye and skin contact
S26 – In case of contact with eyes, rinse immediately with plenty of clean water
S28a – After skin contact, wash immediately with plenty of clean water
S37 / 39 – Wear suitable gloves and eye/face protection

16 – OTHER INFORMATION

- 16.1 This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship

The product described herein may only be used for the intended purpose