



HEALTH & SAFETY PRODUCT DATA SHEET

Range of Products:

Bubble Fluid

1 - IDENTIFICATION OF SUBSTANCE / PREPARATION & COMPANY

1.1 Identification of substance:

Name of the product: BST BUBBLE FLUID
Synonyms: BUBBLE FLUID RTU

Use: Fluid used for creating artificial water bubbles which are used in applications such as shows or professional entertainment.

1.2 Identification of the manufacturing company:

Back Stage Technologies (Europe) Ltd, 24 Harris Road, Porte Marsh Industrial Estate, Calne, Wiltshire. SN11 9PT. Telephone: 01249 818601, Fax: 01249 819444, Email: info@bste.co.uk
www.backstagetechnologies.co.uk

2 - COMPOSITION / COMPONENTS INFORMATION

2.1 Components or impurities: None

2.2 Chemical nomenclature: Ethoxylated Tridecyl Alcohol, Natural Glycerin and water

3 - DANGERS IDENTIFICATIONS

3.1 Avoid eye contact

4 - FIRST AID MEASURES

4.1 **Skin contact:** Rinse the skin with clean water

4.2 **Eye contact:** Irrigate thoroughly with clean water for at least 15 minutes

4.3 **Ingestion:** Drink plenty of clean water and call a doctor if necessary

5 - FIRE FIGHTING MEASURES

5.1 Extinction ways: Water based foam

5.2 Fire or explosion dangers: None

5.3 Appropriated measures against fire: Avoid oxidants

6 - ACCIDENTAL RELEASE MEASURES

6.1 Do not release any product into water course or drainage to protect the environment

7 - HANDLING & STORAGE

7.1 Keep the products closed in their container only

7.2 Storing temperatures: from +5°C to +50°C

8 - EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 Individual prevention measures: Warning advice – avoid eye contact

8.2 Special prevention measures: None required

9 - PHYSICAL & CHEMICAL PROPERTIES

9.1 Texture: Liquid to 20°C

9.2 Temperatures: Boiling point: 95°C Solidification: 0°C

9.3 Water solubility: Completely miscible

9.4 pH value: 7.1

9.5 Vapour pressure: n/a

9.6 Volumetric capacity: 1000 to 20°C

9.7 Flash point: > 99°C

9.8 Self ignition temperature: Not known

9.9 Other data: Viscosity to 20°C: 10mPa.s

10 – STABILITY AND REACTIVITY

- 10.1 Packaging: Plastic containers
- 10.2 Dangerous reactions: None
- 10.3 Dangerous decomposition product: None

11 – TOXICOLOGICAL INFORMATION

- 11.1 Toxicological information: Mouse DL50 > 2500mg / kg

12 – ECOLOGICAL INFORMATION

- 12.1 DCO 690mg/g:
- 12.2 DBO5: 198mg/g:

13 – ELIMINATION CONSIDERATION

- 13.1 None

14 – TRANSPORT INFORMATION AND CONDITIONS

- 14.1 Non-hazardous. No regulations apply

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 and seek medical advice
 - S28a – After contact with skin, 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