



Safety Data Sheet (SDS)

Section I – Identification

Product Name: Bubble Science Fluid, Bio-Bubble Fluid, Bubble-It Fluid, Giant Bubble Fluid
Intended use: Special effects bubbles, water-based
Produced By: CITC
1420 80th St. SW Suite #D
Everett, WA 98203
Emergency Phone: CHEM-TEL, INC. 1-800-255-3924

Section II – Hazardous Identification

Hazard Classification **OSHA:** None
 DOT: None

Signal Word: None

Label: This product does not contain any chemical subject to labeling.

Hazard Statements:

Physical: None known

Health:

Ingestion: Single-dose oral toxicity is expected to be low. Small amounts swallowed incidental to normal handling are not likely to cause injury. Swallowing of larger amounts may cause injury.

Skin Absorption: None currently known

Inhalation: At room temperature, exposure to vapor is minimal due to physical properties; higher temperatures may generate vapor levels sufficient to cause irritation.

Skin Contact: Prolonged contact can cause irritation

Eye Contact: May cause moderate eye irritation. May cause corneal injury.

Chronic Effects of Overexposure: None currently known

Other Health Hazards: may aggravate preexisting eye disease.

Primary Route(s) of Entry: Skin, eyes

Section III - Composition / Information on Ingredients

Proprietary: Specific chemical identity and/or exact percentage of composition have been withheld as a trade secret. Chemical composition available upon request.

Section IV - First Aid Measures

Emergency and First Aid Procedures:

- Ingestion:** If patient is conscious and can swallow, give two glasses of water. Seek medical attention. Induce vomiting only if directed by medical personnel.
- Skin:** Immediately flush skin thoroughly and continue to repeatedly flush skin with constantly running water for 15 minutes. Remove contaminated clothing and shoes; wash before reuse. Seek medical attention if irritation persists.
- Inhalation:** None considered necessary
- Eyes:** Immediately flush eyes thoroughly and continue to repeatedly flush eyes with constantly running water for 15 minutes, lifting the upper and lower eyelids occasionally. Consult a physician.
- Notes to Physician:** No information furnished by Manufacturer

Section V – Fire-fighting Measures

- Flash Point:** >200° F
- Flammable Limit % By Volume:** No data
- Extinguishing Media:** CO2, dry chemical, BC/ABC extinguishers
- Special Fire Fighting Procedures:** Firefighters should wear self-contained breathing apparatus. Use water spray to cool nearby containers and structures exposed to fire.
- Unusual Fire and Explosion Hazards:** None

Section VI - Accidental Release Measures

Shut off leaks and dike up large spills to prevent contamination of surface soil water or ground water. Absorb with an inert material such as earth, sand or vermiculite. Sweep up and dispose of in accordance with Federal, State, and Local Regulations.

Section VII - Handling and Storage

Precautions to be taken in handling and storage: Do not eat, drink or smoke in work areas. Keep container closed when not in use. Do not store in freezing conditions.

Section VIII - Exposure Controls / Personal Protection

Exposure Controls and Protection:

Engineering Controls: Precautions should be taken for slippery surfaces.

Respiratory Protection: None required.

Protective Gloves: Chemical resistant gloves and work clothes recommended.

Eye and Face Protection: None required.

Other Protective Equipment: None required.

Ventilation: None required

Section IX – Physical / Chemical properties

Appearance:	Light golden yellow liquid
Odor:	Slight “soap” odor
Odor threshold:	None
pH:	No data available
Melting/freezing point:	32° F, (0° C)
Boiling Point:	212° F, (100° C)
Flash Point:	>200° F
Evaporation Rate:	Slower than Ether
Evaporation Volatile by Volume:	000%
Flammability:	None
Vapor pressure (kPa):	No data available
Vapor density (Air=1):	No data available
Relative density (Water=1):	No data available
Solubility in water:	Soluble
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	None
Decomposition temperature:	No data available
Viscosity:	No data available
Weight/Gallon:	8.34 lbs/gal

Section X - Stability and Reactivity Data

Stability:	Stable
Conditions to Avoid:	None
Incompatibility:	None
Hazardous Decomposition Products:	None
Hazardous Polymerization:	Will not occur.

Section XI - Toxicological Information

Toxicology:	Non-toxic
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Section XII - Ecological Information

All components:	Biodegradable and non-toxic
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Section XIII - Disposal Considerations

Steps to be taken in case material is released or spilled: Contact local authorities. If spilled in lake water drainage, dilute with water.

Waste Disposal: Dispose of in accordance with all Federal, State and Local Regulations. Do not agitate. Rinse thoroughly.

Section XIV - Transport Information

General:

DOT Shipping Name:	NA
DOT Hazard Class:	Not DOT regulated
DOT Label:	NA
UN/NA Label:	NA
Placards:	None
IATA:	NA
IMO IMDG-code:	NA
European Class:	
RID (OCTI):	NA
ADR (ECE):	NA
RAR (IATA):	NA

Section XV Regulatory Information

Regulatory Status and Applicable Laws and Regulations:

SARA Section 302:	None found.
SARA (311, 312) Hazard Class:	None.
SARA (313) Chemicals:	None.
CPSC Classification:	NA
WHMIS Hazard Class:	None.
California Proposition 65:	None.
TSCA Inventory Status:	All components of this product are listed (or exempt) on the EPA TSCA inventory.

XVI Other Information

Revision date: January 15, 2015

SDS Preparer: Joseph Beckett

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