

**SECTION 1. - PRODUCT INFORMATION**

**PRODUCT NAME:** Bubble Up PTC (pressure testing check solution concentrate)

**MANUFACTURER:** ICEUS, Inc.

305-B Scarlet Blvd

Oldsmar FL, 34677

**EMERGENCY TELEPHONE NUMBER:** 1-866-733-8279

**PRODUCT DESCRIPTION:** Glycol, Water Solution

**CHEMICAL FAMILY:** Propylene Glycol, Surfactant and Water

**SECTION 2. - INGREDIENTS/SUMMARY OF HAZARDS**

**This product is defined as OSHA NON-HAZARDOUS per 29CFR1910.1200. This formulation is a trade secret and complies with 29CFR1910.1200, section (i) trade secrets.**

**SECTION 3. - HEALTH INFORMATION AND PROTECTION**

**POTENTIAL HEALTH EFFECTS:**

**EYE CONTACT:** Can cause irritation, tearing and redness.

**SKIN CONTACT:** A single prolonged exposure is not likely to result in any adverse effects.

**INHALATION:** At room temperature, exposure to vapors are unlikely due to physical properties of the material. Excessive exposure to vapor generated at higher temperatures may cause nausea or vomiting.

**INGESTION:** Product has low order of acute oral toxicity, but ingestion of large quantities may cause nausea, vomiting, and gastrointestinal irritation.

**FIRST AID MEASURES:**

**EYE CONTACT:** Flush with water for 15 minutes. If irritation persists, contact physician.

**SKIN CONTACT:** Wash thoroughly with soap and water. Remove contaminated clothing.

**INHALATION:** If affected by vapors, get to fresh air. If breathing is difficult, see physician.

**INGESTION:** Induce vomiting immediately as directed by medical personnel.

**WORKPLACE EXPOSURE CONTROLS:**

**EXPOSURE GUIDELINES: 8HRS TWA (PPM)**

OSHA PEL	ACGIH TLV
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| None established | None established |

**SPECIAL PRECAUTIONS:** Avoid eye contact and prolonged contact with skin.

**PERSONAL PROTECTION:** Safety glasses are recommended when eye contact may occur. Wash thoroughly after handling.

**VENTILATION:** Normal room ventilation is usually adequate.

**SECTION 4. - FIRE AND EXPLOSION HAZARDS**

**FLASH POINT:** >200°F TCC

**FLAMMABLE LIMITS (estimated at 77°F):** LEL: Not determined UEL: Not determined

**FIRE FIGHTING PROCEDURES:** Extinguish with CO2 foam or dry chemical. Class B fire procedures.

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon dioxide, carbon monoxide and smoke.

**SECTION 5. - SPILL CONTROL MEASURES**

**LAND SPILL:** Contain the spill. Recover free product. Absorb with suitable chemical absorbent for disposal. Incineration or burial in approved landfill away from groundwaters. Observe local, state and federal regulations.

**WATER SPILL:** Product will disperse.

**SECTION 6. - HANDLING AND STORAGE**

**GENERAL:** Keep product containers closed when not in use.

**SECTION 7. - TYPICAL PHYSICAL AND CHEMICAL PROPERTIES**

**ODOR AND APPEARANCE:** Clear liquid with slight glycol odor  
**BOILING POINT:** 190EF  
**VAPOR PRESSURE:** 9 mmHg at 20EC  
**VAPOR DENSITY: (Air = 1)** > 1  
**SPECIFIC GRAVITY: (Water=1)** 1.05  
**SOLUBILITY IN WATER:** Soluble  
**HALOGEN CONTENT:** None  
**pH:** 6-8  
**WATER CONTENT:** 50%  
**EVAPORATION RATE: (Water=1)** >1

**SECTION 8. - REACTIVITY DATA**

**GENERAL:** This product is stable and hazardous polymerization will not occur.  
**INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:** Strong oxidizing agents

**SECTION 9. - REGULATORY INFORMATION**

**DEPARTMENT OF TRANSPORTATION (DOT):**

**DOT PROPER SHIPPING NAME:** Not applicable  
**DOT HAZARD CLASS:** Not hazardous  
**DOT IDENTIFICATION:** Not applicable

**FLASH POINT:** >200EF **PH:** 6-8

**TSCA:** The ingredients in this product are listed on the TSCA inventory.

**CERCLA:** Not reportable. We recommend you contact local authorities to determine if there may be other local reporting requirements.

**RCRA HAZARD CLASS:** Not hazardous

**SARA TITLE III: 311/312**

**HAZARD CATEGORIES:** None

**SARA TITLE III: 313**

**REPORTABLE INGREDIENTS:** None

**NEW JERSEY RIGHT-TO-KNOW INFORMATION:** Water (CAS # 7732-18-5), Propylene Glycol (CAS # 55-57-6), Sodium Polyphosphates(CAS # 68915-31-1)

**CALIFORNIA PROPOSITION 65 INFORMATION:** This product does not contain any chemicals recognized by the state of California to cause cancer and/or birth defects or reproductive harm.

**SCAQMD INFORMATION:** Photochemically reactive material - No

% by volume of photochemically reactive material - None

VOC content - 513 g/liter

VOC Composite Partial Pressure - < 0.05 mmHg @ 20EC

**SECTION 10. - NOTES**

**HAZARD RATING SYSTEMS:** This information is for people trained in:

**NATIONAL PAINT AND COATINGS ASSOCIATION (NPCA)**

**HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (HMIS)**

**NATIONAL FIRE PROTECTION ASSOCIATION (NFPA 704)**

Identification of the Fire Hazard of Materials

	<u>NPCA-HMIS</u>	<u>NFPA 704</u>	<u>KEY</u>
HEALTH	1	1	4 = SEVERE
FLAMMABILITY	1	0	3 = SERIOUS
REACTIVITY	0	0	2 = MODERATE
PROTECTION	A		1 = SLIGHT
			0 = MINIMAL

**REVISION SUMMARY**

none

**SUPERSEDES REVISION DATE**

new

The information contained herein is believed to be reliable and accurate but is provided without warranty regarding its accuracy. Users must determine safe conditions for use and assume liability for any loss or damage resulting from product use.