

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COMPANY ADDRESS:

Partymachines

Lockhart, TX 78644

www.partymachines.com

EMERGENCY TELEPHONE NUMBERS:

(800) 424-9300 (CHEMTREC, transportation and spills)

PRODUCT NAME : Partymachines Liquid Foam Solution

PRODUCT FORM : Liquid

PRODUCT USE : Bubble/Foam Producer

SECTION 2 - HAZARDS IDENTIFICATION SUMMARY

(As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200)

Semi-Clear Liquid

HEALTH HAZARDS: May be harmful if swallowed. Exposure may aggravate those with pre-existing eye, skin or respiratory conditions.

PHYSICAL HAZARDS: Surfaces may become slippery when mixed with water.

ENVIRONMENTAL HAZARDS: Non-toxic to organic material.



SECTION 3 - COMPOSITION, INFORMATION OF INGREDIENTS

| COMPONENT | PERCENTAGE | CAS NUMBER |
|------------------|-------------|----------------|
| Water | 30% - 60% | 7732-18-5 |
| Surfactant Blend | Proprietary | Not Classified |

SECTION 4 - FIRST AID MEASURES

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **IF SWALLOWED:**

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF INHALED: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if irritation develops or persists.

NOTE TO PHYSICIAN: No specific antidote, treat symptomatically.

SECTION 5 - FIRE FIGHTING MEASURES

National Fire Protection Rating (NFPA)

| | |
|--------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| REACTIVITY | 0 |

4=Severe 3=Serious 2=Moderate 1=Slight 0=Minimal

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.

FIRE AND EXPLOSION HAZARD: Product is not flammable or explosive.

FIRE FIGHTING INSTRUCTIONS: Exercise caution when extinguishing any chemical fire. Use water spray or fog for cooling exposed containers. Do not enter fire area without proper protective equipment, including respiratory protection.

FIRE FIGHTING EQUIPMENT: Self-contained breathing apparatus with full face piece.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES: Avoid prolonged contact with eyes, skin and clothing. Avoid breathing (vapors, mist, spray).

FOR NON EMERGENCY PERSONNEL: Use appropriate personal protection equipment. Evacuate unnecessary personnel.

FOR EMERGENCY RESPONDERS: Equip cleanup crew with proper protection. Ventilate area.

ENVIRONMENTAL PRECAUTIONS: Prevent entry to sewers and public waters.

SECTION 7 - HANDLING AND STORAGE

HANDLING: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

STORAGE: Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from extremely high or low temperatures, direct sunlight, incompatible materials.

INCOMPATIBLE MATERIALS: Strong acids. Strong bases. Strong oxidizers. Nitrosating Agents.

Wear proper safety equipment specified in Section 8 when mixing, loading or otherwise handling concentrate.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

CONTROL PARAMETERS: No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.

EXPOSURE CONTROLS: Appropriate Engineering Controls : Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Equipment: Not generally required. The use of personal protective equipment may be necessary as conditions warrant.

Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear chemically resistant protective gloves.

Eye Protection: Chemical goggles or safety glasses.

Respirator Protection: Use NIOSH-approved air-purifying or supplied-air respirator where airborne concentrations of vapor or mist are expected to exceed exposure limits.

Other Information: When using, do not eat, drink or smoke.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--------------------|------------------------|
| Appearance: | Semi-Clear Liquid |
| Odor: | Odorless |
| pH: | 7.0-8.5 (In 10% water) |

| | |
|-----------------------------|-------------------|
| Melting Point: | Not applicable |
| Boiling Point: | 100°C |
| Flash Point: | >200°C |
| Evaporation Rate: | No data |
| Flammability: | Not flammable |
| Flammability Limits: | Not applicable |
| Vapor Pressure: | No data available |
| Vapor Density: | No data available |
| Density: | No data available |
| Solubility: | Soluble in water |

Auto-Ignition Temperature: No data

Decomposition Temperature: No data

SECTION 10 - STABILITY AND REACTIVITY

PRODUCT REACTIVITY: Hazardous reactions will not occur under normal conditions.

CHEMICAL STABILITY: Stable under normal conditions.

HAZARDOUS POLYMERIZATION: Product will not undergo polymerization

CONDITIONS TO AVOID: Direct sunlight. Extremely high or low temperatures. Incompatible materials.

INCOMPATIBLE MATERIALS: Strong oxidizing agents. Nitrous and other nitrosating agents.

HAZARDOUS DECOMPOSITION PRODUCTS: May yield oxides of nitrogen and carbon and other low mole weight hydrocarbons.

SECTION 11 - TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

Water:

LC50 Inhalation Rat (ppm) - 100,000 ppm

Surfactant Blend:

Oral LD₅₀ (rat) - 500-5,000 mg/Kg

Dermal LD₅₀ (rat) - No data available

CARCINOGEN STATUS:

OSHA - Not listed

NTP - Not listed

IARC - Not listed

TERATOGENICITY: - Not classified.

MUTAGENICITY: - Not classified.

SECTION 12 - ECOLOGICAL INFORMATION

PERSISTENCE AND DEGRADABILITY: Persistence and Degradability: - Not established.

BIOACCUMULATIVE POTENTIAL: - Not established.

FISH TOXICITY: (Technical)

96 hour LC₅₀,

- None expected under conditions of use

AVIAN TOXICITY: (Technical)

Oral LC₅₀,

- None expected under conditions of use

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL RECCOMENDATIONS: Dispose of waste material in accordance with all local, regional, national, and international regulations.

SECTION 14 - TRANSPORT INFORMATION

SHIPPING DESCRIPTION:

Not regulated by DOT for ground transport

TRANSPORT HAZARD CLASS: N/A

UN NUMBER: N/A

DOT PACKING GROUP: N/A

SECTION 15 - REGULATORY INFORMATION

US FEDERAL REGULATIONS

Water (7732-18-5): Listed on the United States TSCA (Toxic Substances Control Act) inventory

Surfactant Blend: Listed on the United States TSCA (Toxic Substances Control Act) inventory

US STATE REGULATIONS

Surfactant Blend

- U.S. - Pennsylvania - RTK (Right to Know) List
- U.S. - Texas - Effects Screening Levels - Long Term
- U.S. - Texas - Effects Screening Levels - Short Term

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SECTION 16 - OTHER INFORMATION

REVISED DATE: January, 2015

REFERENCE: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.