



# Rainforest

## Water Based Scent Additive for Fog, Haze, Snow & Bubble Juice

### Safety Data Sheet

**Froggy's Fog LLC**  
302 Rutherford Lane  
Columbia, TN 38401  
United States  
Phone: (615) 469-4906

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Version: 2023.1  
Revision Date: 08/16/2023

#### SECTION 1: Identification of the Substance/Mixture and of the Company

##### 1.1. Product Identifier

Product Form : Mixture  
Product Name : Rainforest - Water Based Scent Additive for Fog, Haze, Snow & Bubble Juice  
Product Code : WBS-RAIN

##### 1.2. Intended Use of the Product

Use of the Substance/Mixture : Industrial uses: Uses of substances as such or in preparations\* at industrial sites.

##### 1.3. Supplier

**Froggy's Fog LLC**  
302 Rutherford Lane  
Columbia, TN 38401  
1-615-469-4906  
www.froggysfog.com

##### 1.4. Emergency Telephone Number

Emergency Telephone Number : 1-800-424-9300 Outside USA and Canada +1 703-741-5970 (collect calls accepted)  
For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident Call CHEMTREC Day or Night. Within USA and Canada: 1-800-424-9300. Outside USA and Canada: +1 703-741-5970 (collect calls accepted)

#### SECTION 2: Hazard(s) Identification

##### 2.1. Classification of the Substance or Mixture

###### GHS-US Classification

STOT SE 2	H371 -	May cause damage to organs.
Aquatic Chronic 3	H412 -	Harmful to aquatic life with long lasting effects.

Full text of H-statements: see section 16

##### 2.2. Label Elements

###### GHS US labelling

Hazard pictograms (GHS-US) :



GHS08

Signal word (GHS-US) : Warning

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Hazard statements (GHS-US)	: H371 – May cause damage to organs. H412 – Harmful to aquatic life with long lasting effects.
Precautionary statements (GHS-US)	: P260 – Do not breathe gas, fumes, vapour or spray. P264 – Wash hands thoroughly after handling. P270 – Do not eat, drink or smoke when using this product. P273 – Avoid release to the environment. P405 – Store locked up. P501 – Dispose in a safe manner in accordance with local/national regulations.

### 2.3. Other Hazards

No additional information available

### 2.4. Unknown Acute Toxicity (GHS US)

Not applicable

## SECTION 3: Composition/Information on Ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Trade Secret	Trade Secret	1 - 5	Skin Irrit. 2, H315 STOT SE 3, H335 Aquatic Chronic 2, H411
Trade Secret	Trade Secret	1 - 5	Flam. Sol. 2, H228 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 STOT SE 2, H371 Aquatic Acute 3, H402

Full text of H-statements : see section 16

## SECTION 4: First-Aid Measures

### 4.1. Description of First Aid Measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Gently wash with plenty of soap and water.
First-aid measures after eye contact	: Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting.

### 4.2. Most Important Symptoms and Effects (Acute and Delayed)

Symptoms/effects	: May cause damage to organs.
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#### 4.3. Indication of any Immediate Medical Attention and Special Treatment Needed

No additional information available.

### SECTION 5: Firefighting Measures

#### 5.1. Extinguishing Media

Suitable extinguishing media : Dry chemical powder. Foam. Dry powder. Carbon dioxide. Water spray. Sand.  
Unsuitable extinguishing media : Do not use a heavy water stream.

#### 5.2. Specific Hazards Arising from the Substance or Mixture

No additional information available.

#### 5.3. Advice for Firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.  
Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental Release Measures

#### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

##### 6.1.1. For Non-Emergency Personnel

Emergency procedures : Evacuate unnecessary personnel.

##### 6.1.2. For Emergency Responders

Protective equipment : Equip cleanup crew with proper protection. Avoid breathing dust/fume/gas/mist/vapours/spray.  
Emergency procedures : Ventilate area.

#### 6.2. Environmental Precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

#### 6.3. Methods and Material for Containment and Cleaning Up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

#### 6.4. Reference to other Sections

See Heading 8. Exposure controls and personal protection.

### SECTION 7: Handling and Storage

#### 7.1. Precautions for Safe Handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

## 7.2. Conditions for Safe Storage, Including any Incompatibilities

Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.

## SECTION 8: Exposure Controls/Personal Protection

### 8.1. Control Parameters

Trade Secret	(*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret )	
ACGIH	ACGIH TWA (ppm)	2 ppm
ACGIH	ACGIH STEL (ppm)	2 ppm

### 8.2. Exposure Controls

<b>Personal protective equipment:</b>
Avoid all unnecessary exposure. Wash hands thoroughly after handling.
<b>Hand protection:</b>
Wear protective gloves/protective clothing/eye protection protective gloves.
<b>Eye protection:</b>
Chemical goggles or safety glasses
<b>Respiratory protection:</b>
Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.
<b>Other information</b>
Do not eat, drink or smoke during use. Do not breathe gas, fumes, vapour or spray. Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on Basic Physical and Chemical Properties

Physical state	: Liquid
Colour	: Pale yellow
Odour	: characteristic
Odour threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 200 °F

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Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Vapour pressure	: 0.4566 mm Hg 20°C
Relative density	: 1.067
Relative vapour density at 20 °C	: No data available
Solubility	: No data available
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: < 20.5 mm <sup>2</sup> /s
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available

### 9.2. Other Information

No additional information available

## SECTION 10: Stability and Reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical Stability

Not established.

### 10.3. Possibility of Hazardous Reactions

Not established.

### 10.4. Conditions to Avoid

Direct sunlight. Extremely high or low temperature.

### 10.5. Incompatible Materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

Fume. Carbon monoxide. Carbon dioxide.

## SECTION 11: Toxicological Information

### 11.1. Information on Toxicological Effects

Acute toxicity : Not classified

Trade Secret (*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret)	
LD50 oral rat	5000 mg/kg (Rat)
LD50 dermal rabbit	5000 mg/kg (Rabbit)
ATE US (oral)	5000 mg/kg bodyweight
ATE US (dermal)	5000 mg/kg bodyweight
Trade Secret (*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret)	
ATE US (oral)	500 mg/kg bodyweight
ATE US (dust,mist)	1.5 mg/l/4h

Skin corrosion/irritation : Not classified  
 Serious eye damage/irritation : Not classified  
 Respiratory or skin sensitization : Not classified  
 Germ cell mutagenicity : Not classified  
 Based on available data, the classification criteria are not met  
 Carcinogenicity : Not classified  
 Reproductive toxicity : Not classified  
 Based on available data, the classification criteria are not met  
 Specific target organ toxicity (single exposure) : May cause damage to organs.  
 Specific target organ toxicity (repeated exposure) : Not classified  
 Aspiration hazard : Not classified  
 Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

## SECTION 12: Ecological Information

### 12.1. Toxicity

Ecology – water : Harmful to aquatic life with long lasting effects.

Trade Secret (*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret)	
LC50 fish 1	110 mg/l (96 h; Pimephales promelas; Other isomer)
EC50 Daphnia 1	100 mg/l (48 h; Daphnia magna; QSAR)
Threshold limit algae 1	68 mg/l (72 h; Algae)

### 12.2. Persistence and Degradability

Rainforest, WBS-RAIN	
Persistence and degradability	May cause long-term adverse effects in the environment.
Trade Secret (*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret)	
Persistence and degradability	Biodegradability in soil: no data available. May cause long-term adverse effects in the environment.
ThOD	2.9 g O <sub>2</sub> /g substance
Trade Secret (*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret)	
Persistence and degradability	Not established.
ThOD	2.8 g O <sub>2</sub> /g substance

### 12.3. Bioaccumulative Potential

Rainforest, WBS-RAIN	
Bioaccumulative potential	Not established.
<b>Trade Secret</b> ( *Chemical name, CAS number and/or exact concentration have been withheld as a trade secret )	
Bioaccumulative potential	No bioaccumulation data available. Not established.
<b>Trade Secret</b> ( *Chemical name, CAS number and/or exact concentration have been withheld as a trade secret )	
Log Pow	< 3 (QSAR)
Bioaccumulative potential	Not established.

### 12.4. Mobility in Soil

No additional information available

### 12.5. Other Adverse Effects

Other information : Avoid release to the environment.

## SECTION 13: Disposal Considerations

### 13.1. Waste Treatment Methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

## SECTION 14: Transport Information

### Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

### Transportation of Dangerous Goods

No additional information available

### Transport by sea

No additional information available

### Air transport

No additional information available



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### 15.3. US State Regulations

No additional information available

## SECTION 16: Other Information

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Full text of H-statements:

H228	Flammable solid.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H371	May cause damage to organs.
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Hazard Rating

Health	: 1 Slight Hazard – Irritation or minor reversible injury possible.
Flammability	: 1 Slight Hazard – Materials that must be preheated before ignition will occur. Includes liquids, solids and semi solids having a flash point above 200 F. (Class IIIB)
Physical	: 0 Minimal Hazard – Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.
Personal protection	: B B – Safety glasses, Gloves

SDS US Trade Secret

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*