



Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial Preparation Date: 12.02.2025

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SECTION 1: Identification

Product Identifier

Product Name: Banister 2 EC

Product code: EPA Reg. No.: 93930-17



Recommended Use of the Product and Restriction on Use

Relevant Identified Uses: Liquid pyrethroid insecticide

Uses Advised Against: Any use other than specified above

Reasons Why Uses Advised Against: Not determined or not applicable.

Manufacturer or Supplier Details

Manufacturer:

United States

Avalaire, LLC

1705 Towanda Ave.

Bloomington, IL 61701

(309) 557-6653

Emergency Telephone Number:

For Chemical Emergency

CHEMTREC

1-800-424-9300 (24 hours)

+1-703-527-3887 (24 hours)

Collect calls accepted

For Emergency Medical Treatment Information

SafetyCall

1-984-465-4791 (24 hours)

SECTION 2: Hazard(s) Identification

GHS Classification:

Flammable liquids, category 4

Acute toxicity (oral), category 3

Acute toxicity (inhalation), category 4

Eye irritation, category 2A

Skin sensitization, category 1

Carcinogenicity, category 2

Specific target organ toxicity - single exposure, category 1

Specific target organ toxicity - repeated exposure, category 1

Aspiration hazard, category 1

Acute aquatic hazard, category 1

Chronic aquatic hazard, category 1

Label elements

Hazard Pictograms:

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Signal Word: Danger

Hazard statements:

H227 Combustible liquid
H304 May be fatal if swallowed and enters airways
H332 Harmful if inhaled
H319 Causes serious eye irritation
H317 May cause an allergic skin reaction
H351 Suspected of causing cancer.
H370 Causes damage to organs.
H372 Causes damage to organs through prolonged or repeated exposure.
H301 Toxic if swallowed
H400 Very toxic to aquatic life
H410 Very toxic to aquatic life with long lasting effects

Precautionary Statements:

P101 If medical advice is needed, have product container or label at hand
P102 Keep out of reach of children
P103 Read label before use
P201 Obtain special instructions before use
P202 Do not handle until all safety precautions have been read and understood
P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking.
P261 Do not breathe mist, vapors or spray.
P264 Wash hands and exposed skin thoroughly after handling
P270 Do not eat, drink or smoke when using this product
P271 Use only outdoors or in a well-ventilated area
P280 Wear protective gloves, protective clothing and eye protection.
P272 Contaminated work clothing must not be allowed out of the workplace
P273 Avoid release to the environment
P370+P378 In case of fire: Use agents recommended in Section 5 to extinguish.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
P310 Immediately call a POISON CENTER or doctor.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P337+P313 If eye irritation persists: Get medical advice and attention.
P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P313 Get medical advice and attention.
P308 IF exposed or concerned: Get emergency medical help immediately.
P321 Specific treatment (see Sections 4-8 of this SDS and any supplemental information on the product label).
P312 Call a doctor if you feel unwell.
P302+P352 IF ON SKIN: Wash with plenty of water.
P333+P313 If skin irritation or rash occurs: Get medical advice or attention.
P363 Wash contaminated clothing before reuse
P391 Collect spillage
P403 Store in a well-ventilated place
P405 Store locked up
P501 Dispose of contents and container in accordance with federal, state and local regulations.

Hazards Not Otherwise Classified: None

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SECTION 3: Composition/Information on Ingredients

Identification	Name	Weight %
CAS Number: 82657-04-3	Bifenthrin	25
CAS Number: 64742-94-5	Solvent naphtha (petroleum), heavy arom.	35-50
CAS Number: 91-20-3	Naphthalene	<5
CAS Number: 95-63-6	1, 2, 4-Trimethylbenzene	<0.7

Additional Information:

NOTE: Ingredients not precisely identified are proprietary or non-hazardous. Values are not product specifications.

SECTION 4: First Aid Measures

Description of First Aid Measures

General Notes:

Show this Safety Data Sheet to the doctor in attendance.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at 1-984-465-4791 for emergency medical treatment information. For Chemical Emergency: spill, leak, fire, exposure or accident, call CHEMTREC day or night within USA and Canada at 1-800-424-9300 or +1-703-527-3887 (collect calls accepted).

After Inhalation:

If inhaled, remove person to fresh air and place in a position comfortable for breathing. Keep person at rest. If breathing is difficult, administer oxygen. If breathing has stopped, provide artificial respiration. If symptoms develop or persist, seek medical advice/attention.

After Skin Contact:

Remove contaminated clothing and shoes. Rinse skin with copious amounts of water [shower] for several minutes. Launder contaminated clothing before reuse. If symptoms develop or persist, seek medical advice/attention.

After Eye Contact:

Rinse eyes with plenty of gently flowing lukewarm water for 15 minutes. Remove contact lenses if present and easy to do so. Protect unexposed eye. If symptoms develop or persist, seek medical advice/attention.

After Swallowing:

This product presents an aspiration hazard. If aspiration is suspected, seek emergency medical treatment. If swallowed, DO NOT induce vomiting unless told to do so by a physician or poison control center. Rinse mouth with water. Never give anything by mouth to an unconscious person. If spontaneous vomiting occurs, place on the left side with head down to prevent aspiration of liquid into the lungs. If symptoms develop or persist, seek medical advice/attention.

Most Important Symptoms and Effects, Both Acute and Delayed

Acute Symptoms and Effects:

May be fatal if swallowed and enters airways. Aspiration may cause pulmonary edema and pneumonitis. Symptoms may include shortness of breath, dry cough and irritation of the nose, eyes, lips, mouth and throat.

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Eye contact may result in irritation, redness, pain, inflammation, itching, burning and tearing.

Causes damage to organs. Effects are dependent on exposure (dose, concentration, contact time).

Dermal exposure may cause an allergic skin reaction. Symptoms may include irritation, redness, pain, rash, inflammation, itching, burning and dermatitis.

Delayed Symptoms and Effects:

Suspected of causing cancer. Effects are dependent on exposure (dose, concentration, contact time).

Symptoms of pulmonary edema may be delayed.

Causes damage to organs through prolonged or repeated exposure. Effects are dependent on exposure (dose, concentration, contact time).

Immediate Medical Attention and Special Treatment

Specific Treatment:

If exhibiting symptoms of exposure, seek prompt medical attention.

Notes for the Doctor:

This product is a pyrethroid. If large amounts have been ingested, the stomach and intestines should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and should be avoided.

SECTION 5: Firefighting Measures

Extinguishing Media

Suitable Extinguishing Media:

Dry chemical, CO₂, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media:

Do not use water jet.

Specific Hazards During Fire-Fighting:

Hazardous Combustion Products: Carbon dioxide, carbon monoxide, hydrogen chloride, and hydrogen fluoride

Special Protective Equipment for Firefighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in positive pressure mode.

Special precautions:

Avoid contact with skin, eyes, hair and clothing. Do not breathe fumes/gas/mists/aerosols/vapors/dusts. Move containers from fire area if safe to do so. Use water spray/fog for cooling fire exposed containers. Avoid unnecessary run-off of extinguishing media which may cause pollution.

SECTION 6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures:

Evacuate unnecessary personnel. Ventilate area. Extinguish any sources of ignition. All equipment used when handling the product must be grounded. Wear recommended personal protective equipment (see Section 8). Avoid contact with skin, eyes and clothing. Avoid breathing mist, vapor, dust, fume and spray. Do not walk through spilled material. Wash thoroughly after handling.

Environmental Precautions:

Prevent further leakage or spillage if safe to do so. Prevent from reaching drains, sewers and waterways. Discharge into the environment must be avoided.

Methods and Material for Containment and Cleaning Up:

Do not touch damaged containers or spilled material unless wearing appropriate personal protective clothing. Stop leak if you can do it without risk. A vapor-suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers for future

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disposal. Dispose of in accordance with all applicable regulations (see Section 13).

Prevent further leakage or spillage if safe to do so. Prevent from reaching drains, sewers and waterways.

Discharge into the environment must be avoided.

Reference to Other Sections:

For personal protective equipment see Section 8. For disposal see Section 13.

SECTION 7: Handling and Storage

Precautions for Safe Handling:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical, ventilating and lighting equipment. Take action to prevent static discharges. Handle containers with caution. Use appropriate personal protective equipment (see Section 8). Use only with adequate ventilation. Avoid breathing mist/vapor/spray/dust. Do not eat, drink, smoke, or use personal products when handling chemical substances. Avoid contact with skin, eyes and clothing. Wash affected areas thoroughly after handling. Keep away from incompatible materials (See Section 10). Keep containers tightly closed when not in use.

Conditions for Safe Storage, Including Any Incompatibilities:

Store in cool, dry, well-ventilated location out of direct sunlight. Keep away from food and beverages. Protect from freezing and physical damage. Store away from heat, open flames and other sources of ignition. Keep container tightly sealed. Store away from incompatible materials (See Section 10).

SECTION 8: Exposure Controls/Personal Protection

Only those substances with limit values have been included below.

Occupational Exposure Limit Values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
NIOSH	1, 2, 4-Trimethylbenzene	95-63-6	REL-TWA: 125 mg/m ³ (25 ppm [up to 10 hr])
	Naphthalene	91-20-3	IDLH: 250 ppm
	Naphthalene	91-20-3	TWA: 10 ppm (50 mg/m ³)
	Naphthalene	91-20-3	STEL: 15 ppm (75 mg/m ³)
ACGIH	1, 2, 4-Trimethylbenzene	95-63-6	8-Hour TWA: 10 ppm
	Naphthalene	91-20-3	TWA: 10 ppm
United States(California)	1, 2, 4-Trimethylbenzene	95-63-6	8-Hour TWA-PEL: 125 mg/m ³ (25 ppm)
	Naphthalene	91-20-3	PEL: 0.1 ppm (0.5 mg/m ³)
OSHA	1, 2, 4-Trimethylbenzene	95-63-6	8-Hour TWA-PEL: 120 mg/m ³ (25 ppm [Construction and Maritime Industries Only])
	Naphthalene	91-20-3	TWA: 10 ppm (50 mg/m ³ (PEL))
	Naphthalene	91-20-3	STEL: 15 ppm (75 mg/m ³)

Biological Limit Values:

Country (Legal Basis)	Substance	Identifier	Determinant	Specimen	Sampling time	Permissible limits
ACGIH	Naphthalene	91-20-3	1-Naphthol, with hydrolysis + 2-Naphthol, with hydrolysis nonquantitative, nonspecific	None	EOS	

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Information on Monitoring Procedures:

Not determined or not applicable.

Appropriate Engineering Controls:

Emergency eye wash stations and safety showers should be available in the immediate vicinity of use or handling. Provide adequate ventilation to maintain the airborne concentrations of vapor, mists, and/or dusts below the applicable workplace exposure limits, while observing recognized national standards (or equivalent).

Ventilate all transport vehicles prior to unloading.

Personal Protection Equipment

Eye and Face Protection:

Use safety glasses with side shields or goggles. Use eye protection equipment that has been tested and approved by recognized national standards (or equivalent).

Skin and Body Protection:

Chemical resistant, impervious gloves approved by the appropriate standards. Gloves must be inspected prior to use. Avoid skin contact with used gloves. Appropriate techniques should be used to remove used gloves and contaminated clothing. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Ensure that all personal protective equipment is approved by recognized national standards (or equivalent).

Respiratory Protection:

If engineering controls do not maintain airborne concentrations below the applicable workplace exposure limits, or to an acceptable level (if exposure limits have not been established), a respirator approved by recognized national standards (or equivalent) must be worn. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

General Hygienic Measures:

When handling chemical products, do not eat, drink or smoke. Wash hands after handling, before breaks, and at the end of the workday. Avoid contact with skin, eyes and clothing. Wash contaminated clothing before reuse. Perform routine housekeeping.

SECTION 9: Physical and Chemical Properties

Information on Basic Physical and Chemical Properties

Appearance	transparent yellow liquid
Odor	aromatic hydrocarbon
Odor threshold	Not determined or not available.
pH	5 - 6 (1% aq.)
Melting point/freezing point	Not determined or not available.
Initial boiling point/range	Not determined or not available.
Flash point (closed cup)	73.3 °C (164 °F)
Evaporation rate	Not determined or not available.
Flammability (solid, gas)	not flammable
Upper flammability/explosive limit	Not determined or not available.
Lower flammability/explosive limit	Not determined or not available.
Vapor pressure	Not determined or not available.
Vapor density	Not determined or not available.
Density	7.9 - 8.0 lbs./gal.

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Relative density	Not determined or not available.
Solubilities	emulsifies
Partition coefficient (n-octanol/water)	Not determined or not available.
Auto/Self-ignition temperature	Not determined or not available.
Decomposition temperature	Not determined or not available.
Dynamic viscosity	Not determined or not available.
Kinematic viscosity	Not determined or not available.
Explosive properties	Not determined or not available.
Oxidizing properties	Not determined or not available.

SECTION 10: Stability and Reactivity

Reactivity:

Not reactive under recommended handling and storage conditions.

Chemical Stability:

Stable under recommended handling and storage conditions.

Possibility of Hazardous Reactions:

Hazardous reactions are not anticipated under recommended conditions of handling and storage.

Conditions to Avoid:

Extreme heat, open flames, hot surfaces, sparks, ignition sources, static electricity and incompatible materials. Vapor accumulation in low or confined areas.

Incompatible Materials:

None known.

Hazardous Decomposition Products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological Information

Acute Toxicity

Assessment:

Toxic if swallowed

Harmful if inhaled.

Product Data:

Route	Result
Oral	LD50 Rat: 262 mg/kg
Dermal	LD50 Rabbit: > 2,000 mg/kg
Inhalation	LC50 Rat: 1.86 mg/L (4 hr)

Substance Data:

Name	Route	Result
Bifenthrin	oral	LD50 Rat: 54 mg/kg
	Inhalation ATE	LC50 Rat: 0.05 mg/L (4hr [dust/mist])
	dermal	LD50 Rabbit: > 2,000 mg/kg

Skin Corrosion/Irritation

Assessment: Based on available data, the classification criteria are not met.

Product Data:

Non-irritating during normal use (rabbit)

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Substance Data:

Name	Result
Bifenthrin	Moderately irritating (rabbit)

Serious Eye Damage/Irritation

Assessment:

Causes serious eye irritation.

Product Data:

Mildly irritating

Substance Data:

Name	Result
Bifenthrin	Mildly irritating (rabbit)

Respiratory or Skin Sensitization

Assessment:

May cause an allergic skin reaction.

Product Data:

Positive skin sensitizer

Substance Data:

Name	Result
Bifenthrin	Not a contact sensitizer (guinea pig, Buehler Method)

Carcinogenicity

Assessment:

Suspected of causing cancer.

Product Data: No data available.

Substance Data:

Name	Species	Result
Bifenthrin		EPA Group C: Possible human carcinogen (Weak treatment-related response for liver adenocarcinomas and benign bladder tumors (lesion) in male mice.)
Naphthalene		Suspected of causing cancer.

International Agency for Research on Cancer (IARC):

Name	Classification
Naphthalene	Group 2B

National Toxicology Program (NTP):

Name	Classification
Naphthalene	Reasonably anticipated to be human carcinogens

OSHA Carcinogens:

Ingredient Name	CAS	OSHA Carcinogens Status
Naphthalene	91-20-3	Yes

Germ Cell Mutagenicity

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

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Substance Data:

Name	Result
Bifenthrin	No evidence of mutagenic effects during in vivo and in vitro assays.

Reproductive Toxicity

Assessment: Based on available data, the classification criteria are not met.

Product Data:

No data available.

Substance Data:

Name	Result
Bifenthrin	Not known to cause reproductive or birth defects at normal exposure levels.

Specific Target Organ Toxicity (Single Exposure)

Assessment:

Causes damage to organs.

Product Data:

No data available.

Substance Data:

Name	Result
Bifenthrin	Causes damage to nervous system through single exposure.
1, 2, 4-Trimethylbenzene	May cause respiratory irritation.
Solvent naphtha (petroleum), heavy arom.	Can cause narcotic effects, such as dizziness, drowsiness, and other central nervous system (CNS) effects

Specific Target Organ Toxicity (Repeated Exposure)

Assessment:

Causes damage to organs through prolonged or repeated exposure.

Product Data:

No data available.

Substance Data:

Name	Result
Bifenthrin	Causes damage to nervous system through prolonged or repeated exposure.
Solvent naphtha (petroleum), heavy arom.	Exact organs affected can vary, studies have shown effects on the liver, kidneys, thyroid, urinary bladder, and stomach

Aspiration toxicity

Assessment:

May be fatal if swallowed and enters airways.

Product Data:

Aspiration may cause chemical pneumonitis.

Substance Data:

Name	Result
1, 2, 4-Trimethylbenzene	May be fatal if swallowed and enters airways.
Solvent naphtha (petroleum), heavy arom.	May be fatal if swallowed and enters airways.

Information on Likely Routes of Exposure:

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No data available.

Symptoms Related to the Physical, Chemical, and Toxicological Characteristics:

No data available.

Other Information:

Information in this section is provided from a similar formulation.

SECTION 12: Ecological Information

Acute (Short-Term) Toxicity

Assessment:

Very toxic to aquatic life.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds.

Product Data: No data available.

Substance Data:

Name	Result
Bifenthrin	Fish LC50 Rainbow Trout: 0.00015 mg/L (96-hour)
	Aquatic Invertebrates EC50 Daphnia: 0.0016 mg/L (48-hour)
Naphthalene	Fish LC50 Oncorhynchus mykiss: 1.6 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: 2.16 mg/L (48 hr [mobility])
1, 2, 4-Trimethylbenzene	Aquatic Invertebrates EC50 Daphnia magna: 6.14 mg/L (48 hr)

Chronic (Long-Term) Toxicity

Assessment:

Very toxic to aquatic life with long lasting effects.

Product Data: No data available.

Substance Data: No data available.

Persistence and Degradability

Product Data: No data available.

Substance Data:

Name	Result
Bifenthrin	Moderately stable in soil under aerobic conditions (half-life ranging from 65 to 125 days) and at a wide range of pH values.
1, 2, 4-Trimethylbenzene	The substance is readily biodegradable in water, but failing 10-day window. 69.67% biodegradation in water, measured by ThOD, after 28 days.

Bioaccumulative Potential

Product Data: No data available.

Substance Data: No data available.

Mobility in Soil

Product Data: No data available.

Substance Data:

Name	Result
Bifenthrin	Readily binds to organic matter, is not mobile in soils, and has a very low potential to contaminate groundwater.

Results of PBT and vPvB assessment

Product Data:

PBT assessment: This product does not contain any substances that are assessed to be a PBT.

vPvB assessment: This product does not contain any substances that are assessed to be a vPvB.

Substance Data:

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PBT assessment: This product does not contain any substances that are assessed to be a PBT.

vPvB assessment: This product does not contain any substances that are assessed to be a vPvB.

Other Adverse Effects: No data available.

SECTION 13: Disposal Considerations

Disposal Methods:

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Do not contaminate water, food, or feed by storage or disposal. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. Dispose of excess or waste pesticide by use according to label directions, or contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Contaminated packages:

CONTAINER DISPOSAL: Nonrefillable and refillable containers. Refer to the product label for specific container disposal instructions.

SECTION 14: Transport Information

United States Transportation of Dangerous Goods (49 CFR DOT)

UN Number	UN3352
UN Proper Shipping Name	Pyrethroid pesticide, liquid toxic
UN Transport Hazard Class(es)	6.1 
Packing Group	III
Environmental Hazards	None
Special Precautions for User	None
Reportable Quantity	Naphthalene: RQ 100 lbs (approx. 265 gallons of this product)
Additional Information	This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

International Maritime Dangerous Goods (IMDG)

UN Number	UN3352
UN Proper Shipping Name	Pyrethroid pesticide, liquid toxic
UN Transport Hazard Class(es)	6.1  
Packing Group	III
Environmental Hazards	Marine Pollutant
Special Precautions for User	None

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Additional Information	This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.
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International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

UN Number	UN3352
UN Proper Shipping Name	Pyrethroid pesticide, liquid toxic
UN Transport Hazard Class(es)	6.1 
Packing Group	III
Environmental Hazards	Marine Pollutant
Special Precautions for User	None
Additional Information	This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

SECTION 15: Regulatory Information

United States Regulations

Inventory Listing (TSCA): All ingredients are listed-active or exempt.

Significant New Use Rule (TSCA Section 5): None of the ingredients are listed.

Export Notification under TSCA Section 12(b): None of the ingredients are listed.

SARA Section 302 Extremely Hazardous Substances: None of the ingredients are listed.

SARA Section 313 Toxic Chemicals:

82657-04-3	Bifenthrin	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
91-20-3	Naphthalene	Listed

CERCLA:

91-20-3	Naphthalene	Listed	100 lb
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RCRA:

91-20-3	Naphthalene	Listed	U165
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Section 112(r) of the Clean Air Act (CAA): None of the ingredients are listed.

Massachusetts Right to Know:

95-63-6	1, 2, 4-Trimethylbenzene	Listed
91-20-3	Naphthalene	Listed

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New Jersey Right to Know:

82657-04-3	Bifenthrin	Listed
95-63-6	1, 2, 4-Trimethylbenzene	Listed
91-20-3	Naphthalene	Listed

New York Right to Know:

95-63-6	1, 2, 4-Trimethylbenzene	Listed
91-20-3	Naphthalene	Listed

Pennsylvania Right to Know:

95-63-6	1, 2, 4-Trimethylbenzene	Listed
91-20-3	Naphthalene	Listed

California Proposition 65:

 **WARNING:** This product can expose you to Naphthalene; which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

Additional information:

FIFRA: All pesticides are governed under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. The regulatory information presented outside of this FIFRA section is pertinent only when this product is handled outside of normal use and application as a pesticide. This product is excluded from listing requirements under EPA/TSCA. The following is the hazard information as required on the pesticide label:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed. Causes substantial but temporary eye injury. Do not get in eyes or on skin or clothing. Harmful if inhaled, or absorbed through skin. Avoid breathing vapor or spray mist and contact with skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. The use of this product is prohibited in areas that may result in exposure of endangered species to bifenthrin.

PHYSICAL/CHEMICAL HAZARDS

Do not use or store near heat or open flame.

SECTION 16: Other Information

Abbreviations and Acronyms: None

Disclaimer:

This Safety Data Sheet (SDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE EPA APPROVED PRODUCT LABELING (attached to and accompanying the product container). This SDS provides important health, safety, and environmental information for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use, while the labeling provides that information specifically for product use in the ordinary course. To the extent consistent with applicable law, neither Avalaire, LLC nor Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF AVALAIRE, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE)

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RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF AVALAIRE, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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End of Safety Data Sheet