



## Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 1 of 12

Revision date: 08.05.2026

### SECTION 1: Identification

#### Product Identifier

**Product Name:** Zannis SC

**Product code:** EPA Reg. No.: 91234-430

**Recommended Use of the Chemical and Restrictions on Use:**

**Recommended Uses:** Liquid herbicide

**Restrictions on Use:** Any use other than specified above

#### Manufacturer or Supplier Details

**Manufacturer:**

**United States**

Atticus, LLC

940 NW Cary Parkway

Suite 200

Cary, North Carolina 27513

(984) 465-4754



#### 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

1-844-685-9173 (24 hours)

### SECTION 2: Hazard Identification

#### Classification of the chemical in accordance with paragraph (d) of § 1910.1200:

Reproductive toxicity, category 2

Specific target organ toxicity - repeated exposure, category 2

Acute aquatic hazard, category 2

Chronic aquatic hazard, category 2

#### Label elements

##### Hazard Symbol(s):



**Signal Word:** Warning

##### Hazard statement(s):

H361 Suspected of damaging the unborn child.

H373 May cause damage to organs (Kidney, Liver, Heart, Nervous system, Urinary organs) through prolonged or repeated exposure.

H401 Toxic to aquatic life

H411 Toxic to aquatic life with long lasting effects

# Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 2 of 12

Revision date: 08.05.2026

Zannis SC

## Precautionary Statement(s):

- P101 If medical advice is needed, have product container or label at hand.
- P102 Keep out of reach of children.
- P103 Read carefully and follow all instructions.
- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P280 Wear protective gloves, protective clothing and eye protection.
- P260 Do not breathe mist, vapours or spray.
- P273 Avoid release to the environment.
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P314 Get medical advice/attention if you feel unwell.
- P391 Collect spillage.
- P405 Store locked up.
- P501 Dispose of contents and container in accordance with federal, state and local regulations.

**Hazards Not Otherwise Classified:** None

## SECTION 3: Composition/Information on Ingredients

| Identification             | Name             | Weight % |
|----------------------------|------------------|----------|
| CAS Number:<br>447399-55-5 | Pyroxasulfone    | 41.46    |
| CAS Number:<br>57-55-6     | Propane-1,2-diol | 1-5      |

## Additional information:

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

## SECTION 4: First Aid Measures

### Description of Necessary Measures

#### General Notes:

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 1-844-685-9173 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)  
Show this Safety Data Sheet to the doctor in attendance

#### 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 water for several minutes. Remove contact lenses if present and easy to do so. Protect unexposed eye. If symptoms develop or persist, seek medical advice/attention

#### After Ingestion:

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

## Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 3 of 12

Revision date: 08.05.2026

Zannis SC

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:

Not determined or not applicable.

#### Delayed Symptoms and Effects:

Long term exposure may affect fertility. Symptoms include, but are not limited to: menstrual problems, altered sexual behavior/fertility/ and pregnancy outcome. Long term exposure may also affect development of the unborn child. Symptoms include, but are not limited to: intrauterine growth retardation, pre-term birth, birth defects and postnatal death

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

### Indication of Immediate Medical Attention and Special Treatment Needed, If Necessary

#### Immediate Medical Attention:

No additional information.

#### Special Treatment:

No additional information.

#### Notes for the Doctor:

Treat symptomatically

## SECTION 5: Firefighting Measures

### Extinguishing Media

#### Suitable Extinguishing Media:

Water mist/fog, carbon dioxide, dry chemical or alcohol resistant foam

#### Unsuitable Extinguishing Media:

Do not use water jet

### Specific Hazards Arising From The Chemical:

Thermal decomposition may produce irritating/toxic fumes/gases

Hazardous combustion products may include: carbon monoxide, carbon dioxide, hydrogen chloride, hydrogen bromide, hydrogen fluoride, nitrogen oxides, sulfur oxides, halogenated compounds

### Special Protective Equipment and Precautions for Fire-Fighters

#### Special Protective Equipment:

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. 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.

# Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 4 of 12

Revision date: 08.05.2026

Zannis SC

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. Contain and collect spillage and place in suitable container for future disposal. Dispose of in accordance with all applicable regulations (see Section 13)

## SECTION 7: Handling and Storage

### Precautions for Safe Handling:

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        |
|-----------------------|------------------|------------|----------------------------------|
| WEEL                  | Propane-1,2-diol | 57-55-6    | 8-Hour TWA: 10 mg/m <sup>3</sup> |

### Biological Limit Values:

No biological exposure limits noted for the ingredient(s).

### 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).

### Individual Protection Measures, Such as Personal Protective Equipment

#### Eye and Face Protection:

Safety glasses 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.

### General Hygienic Measures:

# Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 5 of 12

Revision date: 08.05.2026

Zannis SC

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

|                                            |                                  |
|--------------------------------------------|----------------------------------|
| Physical state                             | Liquid                           |
| Color                                      | White to tan/beige               |
| Odor (includes odor threshold)             | Pungent                          |
| Melting point/freezing point               | Not determined or not available. |
| Initial boiling point/range                | Not determined or not available. |
| Flammability                               | Not determined or not available. |
| Upper flammability/explosive limit         | Not determined or not available. |
| Lower flammability/explosive limit         | Not determined or not available. |
| Flash point                                | Not determined or not available. |
| Auto-ignition temperature                  | Not determined or not available. |
| Decomposition temperature                  | Not determined or not available. |
| pH                                         | 6.35 (1% w/v)                    |
| Kinematic viscosity                        | Not determined or not available. |
| Solubilities                               | Not determined or not available. |
| Partition coefficient (n-octanol/water)    | Not determined or not available. |
| Vapor pressure (includes evaporation rate) | Not determined or not available. |
| Density and/or relative density            | 1.2173 g/mL                      |
| Relative vapor density                     | Not determined or not available. |
| Particle characteristics                   | Not determined or not available. |

### Other Information

No additional information.

## 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, including those associated with foreseeable emergencies:

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

### Conditions to Avoid:

Extreme heat, open flames, hot surfaces, sparks, ignition sources and incompatible materials.

### Incompatible Materials:

Strong acids, strong bases, strong oxidizing agents

### Hazardous Decomposition Products:

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

## SECTION 11: Toxicological Information

### Acute Toxicity

## Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 6 of 12

Revision date: 08.05.2026

Zannis SC

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

### Product Data:

| Route      | Result                                                                        |
|------------|-------------------------------------------------------------------------------|
| Oral       | LD50 Rat: > 2,000 mg/kg                                                       |
| Dermal     | LD50 Rat: > 5,000 mg/kg                                                       |
| Inhalation | LC50 Rat: > 3.8 mg/L (4 hr [Highest attainable concentration. No mortality.]) |

### Substance Data:

| Name             | Route      | Result                               |
|------------------|------------|--------------------------------------|
| Pyroxasulfone    | oral       | LD50 Rat: > 2,000 mg/kg              |
|                  | dermal     | LD50 Rat: > 2,000 mg/kg              |
|                  | inhalation | LC50 Rat: > 6.56 mg/L (4 hr)         |
| Propane-1,2-diol | oral       | LD50 Rat: 22,000 mg/kg               |
|                  | dermal     | LD50 Rabbit: >2000 mg/kg             |
|                  | inhalation | LC50 Rat: > 44.9 mg/L (4hr [vapour]) |

### Skin Corrosion/Irritation

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

### Product Data:

Non-irritant (rabbit)

### Substance Data:

| Name          | Result                  |
|---------------|-------------------------|
| Pyroxasulfone | Non-irritating (rabbit) |

### Serious Eye Damage/Irritation

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

### Product Data:

Non-irritant (rabbit)

### Substance Data:

| Name          | Result                        |
|---------------|-------------------------------|
| Pyroxasulfone | Minimally irritating (rabbit) |

### Respiratory or Skin Sensitization

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

### Product Data:

Not a dermal sensitizer

### Substance Data:

| Name          | Result                  |
|---------------|-------------------------|
| Pyroxasulfone | Not a dermal sensitizer |

### Carcinogenicity

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

**Product Data:** No data available.

### Substance Data:

| Name          | Species | Result                                      |
|---------------|---------|---------------------------------------------|
| Pyroxasulfone |         | EPA Not likely to be carcinogenic to humans |

**International Agency for Research on Cancer (IARC):** None of the ingredients are listed.

## Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 7 of 12

Revision date: 08.05.2026

Zannis SC

**National Toxicology Program (NTP):** None of the ingredients are listed.

**OSHA Carcinogens:** Not applicable

### Germ Cell Mutagenicity

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

#### Product Data:

No data available.

#### Substance Data:

| Name          | Result                       |
|---------------|------------------------------|
| Pyroxasulfone | No evidence of mutagenicity. |

### Reproductive Toxicity

#### Assessment:

Suspected of damaging fertility or the unborn child.

#### Product Data:

No data available.

#### Substance Data:

| Name          | Result                                                                                                                                                                                                               |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pyroxasulfone | No evidence of reproductive toxicity. There is evidence of fetal and offspring quantitative susceptibility in the developmental neurotoxicity study in rats as effects occurred in the absence of maternal toxicity. |

### Specific Target Organ Toxicity (Single Exposure)

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

#### Product Data:

No data available.

**Substance Data:** No data available.

### Specific Target Organ Toxicity (Repeated Exposure)

#### Assessment:

May cause damage to organs through prolonged or repeated exposure.

#### Product Data:

No data available.

#### Substance Data:

| Name          | Result                                                             |
|---------------|--------------------------------------------------------------------|
| Pyroxasulfone | May cause damage to organs through prolonged or repeated exposure. |

### Aspiration toxicity

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

#### Product Data:

No data available.

**Substance Data:** No data available.

### Information on Likely Routes of Exposure:

No data available.

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

No data available.

### Interactive effects:

No additional information.

### Other Information:

Information in this section is provided from a similar formulation.

## SECTION 12: Ecological Information

## Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 8 of 12

Revision date: 08.05.2026

Zannis SC

### Ecotoxicity

#### Acute (Short-Term) Toxicity

##### Assessment:

Toxic to aquatic life.

**Product Data:** No data available.

##### Substance Data:

| Name             | Result                                                                         |
|------------------|--------------------------------------------------------------------------------|
| Pyroxasulfone    | Fish LC50 Rainbow trout: > 2.2 mg/L (96 hr)                                    |
|                  | Fish LC50 Bluegill sunfish: > 2.8 mg/L (96 hr)                                 |
|                  | Aquatic Invertebrates EC50 Daphnia magna: > 4.4 mg/L (48 hr)                   |
|                  | Fish LC50 Sheepshead minnow: > 3.3 mg/L (96 hr)                                |
|                  | Aquatic Invertebrates LC50 Saltwater mysid: > 1.4 mg/L (96 hr)                 |
|                  | Aquatic Plants EC50 Green algae: > 3.5 mg/L (96 hr [cell density])             |
|                  | Aquatic Plants EC50 Freshwater diatom: > 3.2 mg/L (96 hr [cell density])       |
| Propane-1,2-diol | Fish LC50 Oncorhynchus mykiss: 51,600 mg/L (96 hr)                             |
|                  | Aquatic Plants EC50 Raphidocelis subcapitata: 19000 mg/L (96 hr [growth rate]) |
|                  | Aquatic Invertebrates EC50 Daphnia magna: 43,500 mg/L (48 hr [Immobilisation]) |

#### Chronic (Long-Term) Toxicity

##### Assessment:

Toxic to aquatic life with long lasting effects.

**Product Data:** No data available.

##### Substance Data:

| Name             | Result                                                                        |
|------------------|-------------------------------------------------------------------------------|
| Pyroxasulfone    | Fish NOEC Fathead minnow: 2.0 mg/L (28 d)                                     |
|                  | Aquatic Invertebrates NOEC Daphnia magna: $\geq$ 1.9 mg/L (21 d)              |
| Propane-1,2-diol | Aquatic Invertebrates NOEC Ceriodaphnia sp.: 13,020 mg/L (7 d [reproduction]) |

#### Persistence and Degradability

**Product Data:** No data available.

##### Substance Data:

| Name             | Result                                                                                                                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------|
| Pyroxasulfone    | Persistent (anaerobic soil metabolism half life up to 156 days; aerobic soil metabolism half-life up to 533 days)         |
| Propane-1,2-diol | The substance is readily biodegradable. 81.7% degradation in water, measured by CO <sub>2</sub> evolution, after 28 days. |

#### Bioaccumulative Potential

**Product Data:** No data available.

##### Substance Data:

| Name             | Result                                                      |
|------------------|-------------------------------------------------------------|
| Pyroxasulfone    | Low potential (log Kow=2.39)                                |
| Propane-1,2-diol | The substance is not expected to bioaccumulate (BCF: 0.09). |

#### Mobility in Soil

**Product Data:** No data available.

##### Substance Data:

## Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 9 of 12

Revision date: 08.05.2026

Zannis SC

| Name             | Result                                                                                                            |
|------------------|-------------------------------------------------------------------------------------------------------------------|
| Pyroxasulfone    | Highly mobile to mobile                                                                                           |
| Propane-1,2-diol | The substance is highly mobile, therefore, adsorption to soil and sediment is not expected (calculated Koc: 2.9). |

### 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:

**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 additional information.

## 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 packaging:

**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                     | Not regulated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| UN Proper Shipping Name       | Not regulated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| UN Transport Hazard Class(es) | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Packing Group                 | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Environmental Hazards         | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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. |

### International Maritime Dangerous Goods (IMDG)

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| UN Number               | UN3082                                                              |
| UN Proper Shipping Name | Environmentally hazardous substance, liquid, N.O.S. (pyroxasulfone) |

## Safety Data Sheet

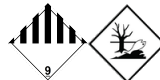
US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 10 of 12

Revision date: 08.05.2026

Zannis SC

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                     |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| UN Transport Hazard Class(es) | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| 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. |                                                                                     |

### International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                       |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| UN Number                     | UN3082                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                       |
| UN Proper Shipping Name       | Environmentally hazardous substance, liquid, N.O.S. (pyroxasulfone)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                       |
| UN Transport Hazard Class(es) | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| 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. |                                                                                       |

### Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

|                    |                |
|--------------------|----------------|
| Bulk Name          | Not Applicable |
| Ship Type          | Not Applicable |
| Pollution Category | Not Applicable |

## 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:** None of the ingredients are listed.

**CERCLA:** None of the ingredients are listed.

## Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

Initial Preparation Date: 02.27.2026

Page 11 of 12

Revision date: 08.05.2026

Zannis SC

**RCRA:** None of the ingredients are listed.

**Section 112(r) of the Clean Air Act (CAA):** None of the ingredients are listed.

**Massachusetts Right to Know:** None of the ingredients are listed.

**New Jersey Right to Know:**

|         |                  |        |
|---------|------------------|--------|
| 57-55-6 | Propane-1,2-diol | Listed |
|---------|------------------|--------|

**New York Right to Know:** None of the ingredients are listed.

**Pennsylvania Right to Know:**

|         |                  |        |
|---------|------------------|--------|
| 57-55-6 | Propane-1,2-diol | Listed |
|---------|------------------|--------|

**California Proposition 65:** None of the ingredients are listed.

**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, CAUTION., Harmful if swallowed., Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet., ENVIRONMENTAL HAZARDS, DO NOT contaminate water when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas., GROUNDWATER ADVISORY: This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow., SURFACE WATER ADVISORY: Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. DO NOT contaminate water when disposing of equipment washwater or rinsate. This product may impact surface water quality due to runoff or rainwater. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application., ENDANGERED SPECIES PROTECTION REQUIREMENTS: This product may have effects on federally listed threatened or endangered plant species or their critical habitat.

### SECTION 16: Other Information

#### Disclaimer:

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## Safety Data Sheet

US Hazard Communication Standard 2024 (29 CFR 1910.1200)

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Page 12 of 12

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**Revision Notes:**

| Revision Date | Notes                                              |
|---------------|----------------------------------------------------|
| 2026-02-27    | Initial preparation                                |
| 2026-08-05    | Update Section 9: Physical and Chemical Properties |

**End of Safety Data Sheet**