

McHUGH'S LANDSCAPING

PO BOX 908
DELRAN, NJ 08075
(856) 461-5154
FAX- (856) 461-6135

DATE: 5/20/19

PESTICIDE NOTIFICATION -

CUSTOMER: DELRAN BOE

ADDRESS: 52 HARTFORD ROAD, DELRAN, NJ 08075

TREATED AREAS: ATHLETIC FIELDS AT DHS, DMS & DIS

DATE & TIME OF APPLICATION: SUNDAY, 5/26/19, 7:00 AM TO 2:00 PM
FIELDS MUST BE CLOSED.

RE-ENTRY DATE & TIME: MONDAY, 5/27/19, 7:00 AM

MATERIALS USED: 'CROSS CHECK INSECTICIDE', EPA REG.# 279-3206-10404

'SPECTATOR TURF FUNGICIDE', EPA REG.# 62719-346-10404

JAMES J. MCHUGH, (609) 352-5755
MCHUGH'S LANDSCAPING

PLEASE RETAIN FOR YOUR RECORDS.

15885 Sprague Road, Strongsville, OH 44136
EMERGENCY PHONE: LESCO: (800) 321-5325
CHEMTREC: (800) 424-9300

DATE ISSUED: 4/24/02
SUPERSEDES: New

I. PRODUCT IDENTIFICATION

PRODUCT NAME: LESCO® Spectator Turf and Ornamental Fungicide
Chemical Family: Triazole
Chemical Name/Synonyms: Propiconazole EC

II. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	%(by/wt.)	CAS #	PEL/TLV
Propiconazole: 1-((2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)-methyl)-1H,2,4-triazole	41.8	60207-90-1	Not Established
Propylene Glycol	2	57-55-6	50 ppm total, 10 mg/M ³ aerosol only AIHA WEEL
Aromatic 150 (Naphthalene)	43.5	64742-94-5	10 ppm ACGIH/OSHA** 15 ppm STEL

**ACGIH classification is A4, skin. A 'skin' notation following the exposure guideline refers to the potential for dermal absorption of the material. It is intended to alert the reader that inhalation may not be the only route of exposure and that measures to minimize dermal exposures should be considered.

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Primary Route(s) of Entry: Eyes, Skin, Inhalation, Ingestion

POTENTIAL HEALTH EFFECTS: Hazardous Chemical. Clear yellow liquid with an aromatic odor. May cause eye irritation and/or corneal injury. May cause skin irritation. Toxic to aquatic organisms.
EYE: May cause slight eye irritation and/or slight corneal injury. Vapors may irritate the eyes. For the solvent Aromatic 150, cataracts and other eye effects have been reported in humans repeatedly exposed to naphthalene vapor or dust.

SKIN: Prolonged or repeated exposure may cause skin irritation. A single prolonged exposure is not likely to result in the material being absorbed through the skin in harmful amounts. The dermal LD₅₀ has not been determined. Propiconazole did not cause allergic skin reactions when tested in guinea pigs.

INHALATION: Excessive exposure may cause irritation to upper respiratory tract (nose and throat). Signs and symptoms of excessive exposure may be central nervous system effects.

INGESTION: Single dose oral toxicity is low. Small amounts swallowed incidental to normal handling operations are not likely to cause injury; however, swallowing larger amounts may cause injury. If aspirated (liquid enters the lung), may cause lung damage or even death due to chemical pneumonia. Single dose oral LD₅₀ has not been determined.

MEDICAL CONDITIONS AGGRAVATED: Excessive exposure may cause respiratory irritation and central nervous system depression.

POTENTIAL ENVIRONMENTAL HAZARDS: Toxic to aquatic organisms.

IV. FIRST AID MEASURES

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 the eye. Call a poison control center or doctor for treatment advice.

SKIN: Remove contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.

INHALATION: Remove to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

INGESTION: Call a poison control center or doctor immediately for treatment advice. Do not give any liquid to person. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Single dose toxicity is low; however, swallowing larger amounts may cause injury.

NOTES TO MEDICAL DOCTOR: There is no specific antidote for this product. Induce emesis or lavage stomach, taking care to avoid aspiration of stomach contents into lungs. Give a saline laxative and supportive therapy. This product may pose an aspiration pneumonia hazards. Contains petroleum distillate.

V. FIRE FIGHTING MEASURES

Flash Point (Method Used): 151.7F/66.5C

Lower Explosion Limits: Not Determined

NFPA/HMIS Rating: Health: 1

EXTINGUISHING MEDIA: Foam
 Water Fog

Auto Ignition Temperature: Not Applicable

Upper Explosion Limits: Not Determined

Fire: 2 **Reactivity:** 1
 Alcohol Foam Dry Chemical
 Other CO₂

EXPLOSION HAZARDS: During a fire, smoke may contain the original material in addition to unidentified toxic and/or irritating compounds. Keep containers cool by spraying with water. Contain runoff to prevent entry into water or drainage systems.

FIRE FIGHTING PROCEDURES: Use positive-pressure, self-contained breathing apparatus and full protective equipment.

HAZARDOUS COMBUSTION PRODUCTS: Not Determined

VI. ACCIDENTAL RELEASE MEASURES

RELEASE NOTES: If material is spilled, absorb small spills with non-reactive material such as sand, sawdust, Zorbball, dirt or other non-combustible absorbent material and place into containers for disposal. Wash exposed body areas thoroughly after handling. Barricade the area of large spills and report them to ChemTrec at 1-800-424-9300.

VII. HANDLING AND STORAGE

GENERAL PROCEDURES: Handling: Do not swallow. Avoid contact with eyes, skin, and clothing. Avoid breathing vapors and spray mist. Handle concentrate in ventilated area. Wash thoroughly with soap and water after handling and before eating, chewing gum, using tobacco, using toilet or smoking. **Storage:** Product should be stored in compliance with local regulations. Store in a cool, dry, well-ventilated area in the original container. Protect from excessive heat and cold. Keep away from food, feedstuffs, and water supplies.

OTHER PRECAUTIONS: Keep out of reach of children.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide general and/or local exhaust ventilation to control airborne levels below the exposure guidelines.

PERSONAL PROTECTION EQUIPMENT:

EYES AND FACE: Use chemical goggles. If vapor exposure causes eye discomfort, use a NIOSH approved full-face respirator.

RESPIRATORY: Atmospheric levels should be maintained below the exposure guidelines. When respiratory protection is required for certain operations, use a NIOSH approved air-purifying respirator.

GLOVES: Use gloves impervious to this material when prolonged or frequently repeated contact could occur.

PROTECTIVE CLOTHING: Applicators and all other handlers refer to product label for personal protective clothing and equipment



IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: Not Determined (189 – 195C 1.0 – 1.4 mbar) for the active ingredient
MELTING POINT: Not Determined
DENSITY (air = 1): 1.0441 g/mL @ 20C
ODOR: Aromatic
APPEARANCE: Clear yellow liquid
pH: 5.36 @ 23.1C

SPECIFIC GRAVITY: Not Determined
EVAPORATION RATE: Not Determined
VAPOR PRESSURE: Not Determined (1.25 x 10⁻⁴ Pa @25C for the active ingredient)
SOLUBILITY IN WATER: Not Determined (Insoluble for the active ingredient)
VISCOSITY: 10.9 mPa-s @ 25C; 5.74 mPa-s @45C
DENSITY: 1.0441 g/mL @ 20C

X. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Avoid high temperatures (at or near flash point), open flame, sparks and direct sunlight
STABILITY: Stable
POLYMERIZATION: Will not occur
INCOMPATIBLE MATERIALS: Strong bases, acids, or oxidizing materials
HAZARDOUS DECOMPOSITION PRODUCTS: Not Determined

XI. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Slight irritant/slight corneal injury
SKIN EFFECTS: None
DERMAL LD₅₀: Not Determined. For the Active Ingredient: Rats: >4000 mg/kg to >24,471 mg/kg; Rabbits: >6000 mg/kg
ORAL LD₅₀: Not Determined. For the Active Ingredient: Rats: 1411 – 1517 mg/kg; Mice: 1490 mg/kg
INHALATION LC₅₀: Not Determined. For the Active Ingredient: Rats: 1.3 to >5.8 mg/L
SENSITIZATION: None
ACUTE EFFECTS FROM OVEREXPOSURE: Ingestion of large amount may cause injury. If aspirated (liquid enters the lung), may cause lung damage or even death due to chemical pneumonia.
CHRONIC EFFECTS FROM OVEREXPOSURE:
CARCINOGENICITY: Aromatic 150 contains naphthalene, which has caused cancer in some laboratory animals. An increase in lung tumors was observed in female, but not male, mice exposed to naphthalene by inhalation for two years. In humans, there is a limited evidence of cancer in workers involved in naphthalene production. Limited oral studies in rats were negative.
Teratology: Birth defects are unlikely. Exposures having no effects on the mother should have no effect on the fetus.
IARC: Not Listed
NTP: Not Listed
OSHA: Not Listed
OTHER: Not Listed

XII. ECOLOGICAL INFORMATION**ENVIRONMENTAL DATA:****Movement & Partitioning:**

Based largely or completely on information for Aromatic 150: Bioconcentration potential is high (BCF is >10000 or Log Pow is between 6 and 7).

Based largely or completely on information for Propiconazole: Bioconcentration potential is moderate (BCF is between 100 and 3000 or Log Pow is between 3 and 5). Expected to be relatively immobile in soil (K_{oc} is >5000 mg/kg).

Degradation & Persistence:

Based largely or completely on information for Aromatic 150: Based on stringent OECD test guidelines, this material cannot be considered as readily biodegradable; however, these results do not necessarily mean that the material is not biodegradable under environmental conditions.

Based largely or completely on information for Propiconazole: Degradation is expected in the soil environment within months to years.

ECOTOXICOLOGICAL INFORMATION:

Based largely or completely on information for Propiconazole: Material is highly toxic to aquatic organisms on an acute basis (LC₅₀/EC₅₀ is between 0.1 and 1 mg/L in most sensitive species).
Based largely or completely on information for Aromatic 150: Material is slightly toxic to aquatic organisms on an acute basis (LC₅₀/EC₅₀ is between 10 and 100 mg/L in most sensitive species).

XIII. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Do not contaminate water, food, or feed by storage or disposal. Excess wastes resulting from the use of this product may be disposed of on site according to label directions or at an approved waste disposal facility. Follow all local, state, and federal requirements for disposal.

XIV. TRANSPORTATION INFORMATION:

DOT Transportation: Not Regulated
Proper Shipping Name: Not Applicable
Hazard Class: Not Applicable
U.S. Surface Freight Class: Not Applicable
Reportable Quantity (RQ): Not Applicable

ID NO.: Not Applicable
Marine Pollution #1: Not Applicable
HM 181 Shipping Name: Not Regulated

XV. REGULATORY INFORMATION – UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

Y Immediate (Acute Health)
Y Delayed (Chronic Health)
N Fire
N Sudden Release of Pressure
N Reactivity

SEC 302: Not Applicable
SEC 304: Not Applicable
SEC 313: Propiconazole (60207-90-1) 41.8%
CERCLA RQ: Not Applicable
CAA RQ: Not Applicable

EPA Registration No.: 62719-346-10404

Preparation and distribution of this Material Safety Data Sheet is done for LESCO, Inc., pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200).

The information contained herein is based on available data. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof; and you should make your investigation to determine safety for the use you contemplate. LESCO makes no warranty of merchantability of fitness for a particular use, nor is there any other express or implied warranty except as may be specifically provided otherwise on product.

LESCO, Inc. assumes no responsibility or liability for any incidental or consequential damages whether related to personal injury or property damage, to vendees, users or third parties, caused by the material and LESCO's responsibility is limited to replacement of, or repayment of, the purchase price for the material(s) with respect to which any damages are claimed. All vendees or users assume all risk associated with the use of the material(s).

For further information, contact: LESCO, Inc. • 15885 Sprague Road • Strongsville, Ohio 44136 or (800) 321-5325.

SAFETY DATA SHEET
LESCO Crosscheck® Plus Multi-Insecticide

SDS #: 1349-2-A
Revision date: 2015-03-03
Format: NA
Version 1

LESCO®

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name LESCO Crosscheck® Plus Multi-Insecticide

Other means of identification

Product Code(s) 1349-2-A
Active Ingredient(s) Bifenthrin
Chemical Family Pyrethroid Pesticide

Recommended use of the chemical and restrictions on use

Recommended Use: Insecticide
Restrictions on Use: Use as recommended by the label

Manufacturer Address

LESCO, Inc.
1385 E. 36th Street
Cleveland, OH 44114-4114
(800) 347-4272 (General Information)

Emergency telephone number

Medical Emergencies:
1 800 / 331-3148 (PROSAR - U.S.A. & Canada)
1 651 / 632-6793 (PROSAR - All Other Countries - Collect)
For leak, fire, spill or accident emergencies, call:
1 800 / 424 9300 (CHEMTREC - U.S.A.)
1 703 / 527 3887 (CHEMTREC - Collect - All Other Countries)

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Carcinogenicity	Category 2
Specific target organ toxicity (single exposure)	Category 1
Specific target organ toxicity (repeated exposure)	Category 1

GHS Label elements, including precautionary statements

EMERGENCY OVERVIEW

Danger

Hazard Statements

- H302 - Harmful if swallowed
- H332 - Harmful if inhaled
- H351 - Suspected of causing cancer
- H370 - Causes damage to organs
- H372 - Causes damage to organs through prolonged or repeated exposure



Precautionary Statements - Prevention

- P201 - Obtain special instructions before use
- P202 - Do not handle until all safety precautions have been read and understood
- P281 - Use personal protective equipment as required
- P264 - Wash face, hands and any exposed skin thoroughly after handling
- P270 - Do not eat, drink or smoke when using this product
- P260 - Do not breathe dust/fume/gas/mist/vapors/spray

Precautionary Statements - Response

- P321 - Specific treatment (see supplemental first aid instructions on this label)
- P308 + P311 - IF EXPOSED or concerned: Call a POISON CENTER or doctor
- P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing
- P312 - Call a POISON CENTER or doctor if you feel unwell
- P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell
- P330 - Rinse mouth

Precautionary Statements - Storage

- P405 - Store locked up

Precautionary Statements - Disposal

- P501 - Dispose of contents/ container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

No hazards not otherwise classified were identified.

Other Information

Very toxic to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Family

Pyrethroid Pesticide.

Synonyms are provided in Section 1.

4. FIRST AID MEASURES

Eye Contact	Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
Skin Contact	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.
Inhalation	Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
Ingestion	If swallowed, do not induce vomiting - seek medical advice. 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed	Central nervous system effects.
Indication of immediate medical attention and special treatment needed, if necessary	Treat symptomatically. 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 so should be avoided.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Foam. Carbon dioxide (CO ₂). Dry chemical. Soft stream or water fog only if necessary.
Specific Hazards Arising from the Chemical	
Explosion data	
Sensitivity to Mechanical Impact	Not sensitive.
Sensitivity to Static Discharge	Not sensitive.
Protective equipment and precautions for firefighters	As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Isolate and post spill area. Wear suitable protective clothing, gloves and eye/face protection. For personal protection see section 8.
Other	For further clean-up instructions call CHEMTREC listed in Section 1 "Product and Company Identification" above.
Environmental Precautions	Keep people and animals away from and upwind of spill/leak. Keep material out of lakes, streams, ponds, and sewer drains.
Methods for Containment	Dike to confine spill and absorb with non-combustible absorbent such as clay, sand or soil.
Methods for cleaning up	Clean and neutralize spill area, tools and equipment by washing with bleach water and soap. Absorb rinsate and add to the collected waste. Waste must be classified and labeled prior to recycling or disposal. Dispose of waste as indicated in Section 13.

7. HANDLING AND STORAGE

Handling	Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.
Storage	Keep in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep out of reach of children and animals. Keep/store only in original container.
Incompatible products	None known

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Appropriate engineering controls

Engineering measures Apply technical measures to comply with the occupational exposure limits. When working in confined spaces (tanks, containers, etc.), ensure that there is a supply of air suitable for breathing and wear the recommended equipment.

Individual protection measures, such as personal protective equipment

Eye/Face Protection This product does not cause significant eye irritation or eye toxicity requiring special protection. Where there is significant potential for eye contact, wear chemical goggles and have eye flushing equipment available.

Skin and Body Protection Wear long-sleeved shirt, long pants, socks, and shoes.

Hand Protection Protective gloves

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures Clean water should be available for washing in case of eye or skin contamination. Wash skin prior to eating, drinking, chewing gum or using tobacco. Shower or bathe at the end of working. Remove and wash contaminated clothing before re-use. Launder work clothing separately from regular household laundry.

General information If the product is used in mixtures, it is recommended that you contact the appropriate protective equipment suppliers

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Beige, Liquid
Physical State	Liquid
Color	Beige
Odor	Mild
Odor threshold	No information available
pH	6.7
Melting point/freezing point	Not applicable
Boiling Point/Range	No information available
Flash point	> 100 °C / > 212 °F Tag Closed Cup
Evaporation Rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	No information available

Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor pressure	No information available
Vapor density	No information available
Density	8.53 lb/gal
Specific gravity	1.024 @ 20 °C
Water solubility	Dispersible in water
Solubility in other solvents	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity, kinematic	No information available
Viscosity, dynamic	No information available
Explosive properties	No information available
Oxidizing properties	No information available
Molecular weight	No information available
Bulk density	8.53 lb/gal

10. STABILITY AND REACTIVITY

Reactivity	None under normal use conditions
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous polymerization	Hazardous polymerization does not occur.
Conditions to avoid	Heat, flames and sparks
Incompatible materials	None known.
Hazardous Decomposition Products	Carbon oxides (COx), Hydrogen chloride, Hydrogen fluoride, Chlorine, Fluorine.

11. TOXICOLOGICAL INFORMATION

Product Information

LD50 Oral	632 mg/kg (rat)
LD50 Dermal	> 2000 mg/kg (rabbit)
LC50 Inhalation	2.895 mg/L 1 hr (rat)

Serious eye damage/eye irritation	Non-irritating.
Skin corrosion/irritation	Non-irritating.
Sensitization	Non-sensitizing.

Information on toxicological effects

Symptoms	Large doses of bifenthrin ingested by laboratory animals produced signs of toxicity including convulsions, tremors and bloody nasal discharge.
----------	--

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Chronic toxicity	Bifenthrin: Long-term exposure caused neurotoxicity (tremors and impaired gait) in the early exposure in animal studies, but tremors disappeared with continued exposure.
Mutagenicity	Bifenthrin: Not genotoxic in animal studies
Carcinogenicity	Bifenthrin: No evidence of carcinogenicity from animal studies.
Neurological effects	Bifenthrin: Causes clinical signs of neurotoxicity (tremors, impaired gait, excessive salivation) following acute or subchronic exposure. Tremors disappeared with continued exposure.

<p>Reproductive toxicity Developmental toxicity STOT - single exposure STOT - repeated exposure</p>	<p>Bifenthrin: No toxicity to reproduction in animal studies. Bifenthrin: Not teratogenic in animal studies. Causes damage to organs. See listed target organs below. Causes damage to organs through prolonged or repeated exposure. See listed target organs below.</p>
<p>Target organ effects Neurological effects</p>	<p>Bifenthrin: Central Nervous System (CNS). Bifenthrin: Causes clinical signs of neurotoxicity (tremors, impaired gait, excessive salivation) following acute or subchronic exposure. Tremors disappeared with continued exposure.</p>
<p>Aspiration hazard</p>	<p>No information available.</p>

12. ECOLOGICAL INFORMATION

Ecotoxicity

<p>Persistence and degradability</p>	<p>Bifenthrin: Moderately persistent. Does not readily hydrolyze. Not readily biodegradable.</p>
<p>Bioaccumulation</p>	<p>Bifenthrin: The substance has a potential for bioconcentration.</p>
<p>Mobility</p>	<p>Bifenthrin: Immobile. Not expected to reach groundwater.</p>

13. DISPOSAL CONSIDERATIONS

<p>Waste disposal methods</p>	<p>Improper disposal of excess pesticide, spray mixture, or rinsate is prohibited. If these wastes cannot be disposed of by use according to label instructions, contact appropriate disposal authorities for guidance.</p>
<p>Contaminated Packaging</p>	<p>Containers must be disposed of in accordance with local, state and federal regulations. Refer to the product label for container disposal instructions.</p>

14. TRANSPORT INFORMATION

<p><u>DOT</u></p>	<p>This material is not a hazardous material as defined by U.S. Department of Transportation at 49 CFR Parts 100 through 185.</p>
<p><u>TDG</u></p>	<p>Classification below is only applicable when shipped by vessel and is not applicable when shipped by road or rail only.</p>
<p>UN/ID no</p>	<p>UN3082</p>
<p>Proper Shipping Name</p>	<p>Environmentally hazardous substance, liquid, n.o.s.</p>
<p>Hazard class</p>	<p>9</p>
<p>Packing Group</p>	<p>III</p>
<p>Marine Pollutant</p>	<p>Bifenthrin.</p>
<p>Description</p>	<p>UN3082, Environmentally hazardous substance, liquid, n.o.s. (Bifenthrin), 9 PG III</p>
<p><u>ICAO/IATA</u></p>	
<p>UN/ID no</p>	<p>UN3082</p>
<p>Proper Shipping Name</p>	<p>Environmentally hazardous substance, liquid, n.o.s.</p>
<p>Hazard class</p>	<p>9</p>
<p>Packing Group</p>	<p>III</p>
<p>Special Provisions</p>	<p>When shipped by air within the USA, this product is not regulated as a Marine Pollutant in non-bulk packages and does not require identification as a Marine Pollutant; however, when shipped by air within, to and/or from ADR signatory countries, identify</p>
<p>Description</p>	<p>UN3082, Environmentally hazardous substance, liquid, n.o.s. (Bifenthrin), 9 PG III</p>
<p>Limited quantity</p>	<p>30 kg G</p>

UN/ID no	UN3082
Proper Shipping Name	Environmentally hazardous substance, liquid, n.o.s.
Hazard class	9
Packing Group	III
EmS No.	F-A, S-F
Marine Pollutant	Bifenthrin
Description	UN3082, Environmentally hazardous substance, liquid, n.o.s. (Bifenthrin), 9 PG III

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313
 Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical name	CAS-No	Weight %	SARA 313 - Threshold Values %
Bifenthrin - 82657-04-3	82657-04-3	7.9	1.0

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic health hazard	Yes
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

FIFRA Information

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. Following is the hazard information as required on the pesticide label:

CAUTION

*Harmful if swallowed, inhaled or absorbed through skin.
 This pesticide is extremely toxic to fish and aquatic invertebrates.*

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:

Chemical name	California Prop. 65
Sodium o-phenylphenate - 132-27-4	Carcinogen

U.S. State Right-to-Know Regulations

