# Aprehend<sup>®</sup> Ready to use

- Provides control for up to 3 months
- No mixing or dilution required
- Low odor
- Non-repellent
- Ready-to-Use biological mycoinsecticide for the control and prevention of bed bugs
- Prevents the establishment of bed bug populations when applied (quarterly) (every 3 months)

<b>Active Ingredient:</b> <i>Beauveria bassiana</i> Strain GHA*	2.0%
Other Ingredients**:	98.0%
Total:	100.0%
*Contains a minimum of 2.2 X 109 viable snores per milliliter	of product

\*Contains a minimum of 2.2 X 10° viable spores per milliliter of product. \*\*Contains petroleum distillates.

# KEEP OUT OF REACH OF CHILDREN CAUTION

# SHAKE WELL Do not dilute this product.

Aprehend® must be applied at low volume application rates using a Low Volume Low Pressure spray applicator. Contact ConidioTec LLC or your distributor for specific information about applicator system.

DO NOT USE STANDARD (HIGH VOLUME) SPRAY APPLICATION EQUIPMENT TO APPLY THIS PRODUCT.

**EPA Reg. No.:** 89186-1 **N EPA Est. No.:** 89186-PA-001 **Net Contents:** 16 fl. oz.

Manufactured by: ConidioTec LLC 2440 Earlystown Road Suite 600 Centre Hall, PA 16828

FIRST AID		
If on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advise.</li> </ul>	
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
If swallowed	<ul> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.</li> </ul>	
HOTLINE NUMBER		

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.

# **NOTE TO PHYSICIAN**

Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:

Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. 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.

When handling this product, wear a long-sleeved shirt; long pants; socks; shoes; barrier laminate, nitrile rubber, neoprene rubber, or Viton gloves; and a NIOSH-approved particulate respirator with any R or P filter with NIOSH approval number prefix TC-84A or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approval number prefix TC-21C. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.

Follow the manufacturer's instructions for cleaning/maintaining protective equipment. If no such instructions for washables, use detergent and hot water. Keep and wash protective equipment separately from other laundry.

# **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For indoor use only.

Apply in an inconspicuous area to test for possible staining or discoloration. Evaluate test area after drying.

# **SHAKE WELL**

### **PRODUCT FACTS**

### Aprehend®

- Aprehend® is a ready-to-use oil formulation containing viable spores (conidia) of the fungus Beauveria bassiana Strain GHA, a biological insecticide that is specific to insects. The fungal spores act like a contact insecticide by sticking to the outer cuticle of the insect. Bed bugs are affected by walking on a previously treated surface. Following exposure, the fungal spores will germinate and penetrate the cuticle, colonizing the body of the bed bug and resulting in death within 4 to 10 days.
- Treated painted and unpainted surfaces will remain effective for up to 3 months, providing long-term control and protection from re-infestation.

	PRODUCT FACTS
Aprehend® Specifications	<ul> <li>Use for control and prevention of bed bug infestations.</li> <li>Up to three-month residual effect on bed bug nymphs and adults.</li> <li>Effective against pyrethroid-resistant bugs.</li> <li>No odor.</li> <li>Ready-to-use.</li> <li>Can be used after heat treatments.</li> </ul>
Controls	<ul> <li>Kills bed bug nymph stages by exposure to previously treated surfaces.</li> <li>Kills bed bug adults by exposure to previously treated surfaces.</li> </ul>
How to use	<ul> <li>Invert bottle and shake well before using.</li> <li>Do not dilute this product.</li> <li>Do not mix Aprehend® with water or other products.</li> </ul>
Where to apply	<ul> <li>For indoor use only.</li> <li>See instructions below.</li> <li>In buildings and structures including houses, apartments, hotel and motel rooms, offices, and seating areas in theatres and modes of transport.</li> </ul>
Treatment specifications	<ul> <li>Aprehend® must be applied at low volume application rates using a Low Volume Low Pressure spray applicator. Contact ConidioTec LLC or your distributor for specific information about applicator system.</li> <li>DO NOT USE STANDARD (HIGH VOLUME) SPRAY APPLICATION EQUIPMENT TO APPLY THIS PRODUCT.</li> </ul>

	PRODUCT FACTS			
How to apply	<ul> <li>Invert bottle of Aprehend® and shake bottle thoroughly before use to suspend contents.</li> <li>Remove cartridge from applicator and fill with shaken Aprehend®.</li> <li>Connect the filled cartridge to the applicator.</li> <li>Hold the applicator close to the surface to be treated and apply at a speed of approximately ≥1 foot per second making a continuous 2" wide swath (barrier) of Aprehend®.</li> <li>Resulting volume application will be approximately 0.5 fl. oz. of Aprehend®/50 linear ft. of surface.</li> <li>Do not allow excessive dripping or run-off to occur on surfaces.</li> </ul>			
Re-entry	<ul> <li>Keep unprotected persons and pets out of treated areas while treating and after treating for 4 hours.</li> </ul>			
Precautions/ restrictions	<ul> <li>Do not apply to bare floors – slipping hazard.</li> <li>Do not apply on wet surfaces.</li> <li>Do not apply on fresh painted surfaces.</li> <li>Do not apply to wallpaper.</li> <li>Do not apply to silk.</li> <li>Do not apply on hot surfaces.</li> <li>Do not apply where electrical short circuits can occur.</li> <li>Do not apply to furniture, upholstery or mattresses where prolonged contact with humans will occur.</li> <li>Do not apply to flat surfaces where prolonged human contact will occur.</li> <li>To ensure long-term residual activity, do not clean or wipe spray residue from treated surfaces.</li> <li>Before application to fabrics, always spray a small inconspicuous area to check for staining.</li> </ul>			

### **Bed Bug Treatments**

Use this product for control and prevention of bed bug infestations. Aprehend® is intended as a barrier treatment; bed bugs are affected by crossing a surface (barrier) that has been treated with Aprehend®. Create a continuous 2" swath (barrier) of Aprehend®, in locations where bed bugs are likely to walk when emerging from their harborages in search of a blood meal.

# Directions for use to control existing bed bug infestations:

Beds and Bedrooms – Remove all bedding including sheets, pillows, blankets, comforters and other linen, such as a box spring skirt. These Items should be bagged and then laundered in hot water at 120 °F minimum and/or placed in a clothes drier at highest temperature for one hour.

For best results, hold the applicator close to the surface to be treated and apply at a speed of approximately ≥1 foot per second making a continuous 2" wide barrier of Aprehend®, which on drying will be invisible but will remain effective for up to 3 months on painted and unpainted surfaces. All bed bugs crossing the barrier will become infected and go on to die.

The key to effective application of Aprehend® is to ensure that the barrier is continuous around the perimeter of each item being treated. Apply a continuous 2" barrier of Aprehend® around all potential harborage sites including tables, wall crevices, mirrors, picture frames and backs, door jambs, moldings and hinges, window ledges, sills, drapery rods, curtains, blinds and mounting hardware, closet shelving and hardware, chairs, sofas, bedroom furniture (e.g. headboard, nightstands, dressers and wardrobes, and TV stands), and around the perimeter of the room and baseboards. DO NOT TREAT INSIDE ELECTRICAL OUTLETS OR FIXTURES.

#### Treat items as follows:

 Bed Frame – Once the mattress and/or box spring have been removed from the frame, treat the frame with Aprehend<sup>®</sup>. It is NOT necessary to treat the entire surface of the bed frame. Simply ensure that a complete 2" barrier of Aprehend<sup>®</sup> has been applied around the outside of the frame, and the inside of the frame close to the base where the slats or mattress support board meet the frame. Make sure that all cracks, crevices, joints, screw-holes and channels are also treated. Allow the treatment to dry prior to replacing the mattress.

- Headboard Treat the rear surface of the headboard that faces away from the mattress with Aprehend®. Create a continuous 2" barrier of Aprehend® around the entire perimeter of the back of the headboard. Make sure that all cracks, crevices, joints, screw holes and channels are also treated. Allow the treatment to dry.
- Box Spring Apply Aprehend® as a 2" barrier around the bottom perimeter of the box spring where the fabric dust cover is fixed and around the perimeter of the top surface of the box spring. If no dustcover is present, apply inside of the box spring, paying particular attention to the side-walls. Allow the treatment to dry.
- <u>Picture Frames</u> Remove pictures from wall, particularly those close to the bed, and apply Aprehend® around the perimeter of the back of the frame.
- <u>Bedroom</u> Apply Aprehend® around the perimeter of the room where the baseboard meets the wall. Ensure all furniture is moved away from the walls to permit treatment of all areas.
- Do not treat mattresses, sheets, pillows, blankets, comforters and other linen directly with Aprehend®.

Chairs, Couches and Seating Areas — Treat under cushions and underneath chair, couch or seating area. Ensure that the barrier of Aprehend® is continuous around the entire perimeter of the chair, couch or seating area. Make sure that all cracks, crevices, joints, screw holes and channels are also treated. Apply a 2" barrier of Aprehend® around the bottom perimeter of the dust cover where it is attached to the frame. Do not treat where people may come into direct contact with the treated area. Do not treat silk fabrics.

Offices -Treat the underside of chairs where bed bugs have

been observed or are expected to occur by applying a 2" barrier of Aprehend® around the perimeter of the underside of the chair. Treat cracks and crevices underneath desk where bed bugs have been observed or are expected to occur. If treating shelves, treat underneath the bottom shelf. Apply around the perimeter of the room where the baseboard meets the wall. Ensure all furniture is moved away from the walls to permit treatment of all areas. Allow treatment to dry. **Do not treat where people may come into direct contact with the treated area.** 

For perimeter treatment and/or treatment of furniture inside other building interiors (theatres) or inside motor vehicles, buses, trains, airplane cabins, or boat cabins, follow the instructions listed above for offices, bedrooms and seating areas.

# Directions for use to prevent the establishment of introduced bed bugs:

This treatment is intended for sites that are at risk of developing infestations from introduced bed bugs (e.g. hotels and motels). Reapply every 3 months to ensure continuous protection against bed bug establishment.

**Beds and Bedrooms** – Remove all bedding including sheets, pillows, blankets, comforters and other linen. These items should be removed from the area and replaced after treatment.

• Bed Frame and Box Spring — Remove the mattress and place it away from the area to be treated. Apply Aprehend® as a 2" barrier around the perimeter of the bed frame and box spring. It is not necessary to remove the dust cover, but ensure that the barrier is applied around edge of the frame where the dust cover is fixed. If no dustcover is present, apply inside of the box spring, paying particular attention to the side-walls. Make sure that all areas where the frame surfaces meet are treated. Treat the perimeter of the top surface of the box spring with Aprehend®. Allow the treatment to dry.

- Headboard Treat the rear surface of the headboard that faces away from the mattress with Aprehend®. Create a continuous 2" barrier of Aprehend® around the entire perimeter of the back of the headboard. Make sure that all cracks, crevices, joints, screw holes and channels are also treated. Allow the treatment to dry. Re-attach the headboard to the frame/wall. If the headboard is permanently fixed to the wall, apply around the perimeter of the headboard at the wall interface, paying particular attention to the gap between the headboard and the wall.
- <u>Picture Frames</u> Remove pictures from wall, particularly those close to the bed and apply around the perimeter of the back of the frame.
- Room Apply around the perimeter of the room where the wall meets the baseboard. Ensure all furniture is moved away from the walls to permit treatment of all areas.
- Apply a continuous 2" barrier of Aprehend® around other potential harborage sites including, luggage racks, mirrors, picture frames, window ledges, closet shelving, and other cracks and crevices.
- Do not treat sheets, pillows, blankets, comforters and other linen directly with Aprehend®.

Chairs, Couches and Seating Areas — Remove cushions if applicable, and apply as a 2" barrier of Aprehend® around the inside perimeter of the chair/couch. Treat under cushions and underneath chair, couch or seating area. Do not treat where people may come into direct contact with the treated area. Do not treat silk fabrics.

**Offices** – Ensure all employees have left the office area before commencing treatment. Before treating, remove all clutter.

Office Desks and Chairs -Treat the underside of desks and chairs. Treat cracks and crevices underneath desk. If treating shelves, treat the bottom perimeter of each shelf. Apply around the perimeter of the room where the wall meets the baseboard. Ensure all furniture is moved away from the walls to permit treatment of all areas. Allow treatment to dry. Do not treat where people may come into direct contact with the treated area.

For perimeter treatment and/or treatment of furniture inside other building interiors (theatres) or inside motor vehicles, buses, trains, airplane cabins, or boat cabins, follow the instructions listed above for offices, bedrooms and seating areas.

# STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store between 40° F and 77° F in a cool, dry place away from heat or open flame. Do not store product in vehicles. Use a cooler box with an ice pack to transport product in vehicles prior to use. Do not expose product to temperatures above 77°F for long periods of time.

**Pesticide Disposal:** To avoid waste, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or industry).

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or dispose of in trash or in a sanitary landfill or by incineration.

# **WARRANTY AND DISCLAIMER**

Aprehend® conforms to the description set forth on this label and is reasonably fit for the purposes described herein when used according to the label directions and specified conditions. To the extent consistent with applicable law, ConidioTec LLC makes no warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise that extend beyond statements made on this label. To the extent consistent with applicable law, Buyers and Users shall assume all risk and responsibility for potential loss or damage if this product is used, stored, handled or applied in a manner inconsistent with this labeling except as warranted in this label. To the extent consistent with applicable law, ConidioTec LLC shall not be liable for indirect, special, incidental or consequential damages. To the extent consistent with applicable law, the exclusive remedy of the User or Buyer shall not exceed the purchase price paid.



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# SAFETY DATA SHEET

**SECTION 1** 

PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT** 

**Product Name:** 

**APREHEND®** 

Intended Use:

Prevention and control of bed bug infestations.

Restrictions on Use:

It is a violation of Federal law to use this product in a manner inconsistent

with its labeling.

**COMPANY IDENTIFICATION** 

Supplier:

ConidioTec

2440 Earlystown Road Centre Hall, PA 16828 USA

(800) 891-8610

Emergency Phone Number: (800) 222-1222

**SECTION 2** 

HAZARDS IDENTIFICATION

OSHA GHS CLASSIFICATION: Aspiration hazard: Category 1

**OSHA GHS LABEL ELEMENTS:** 

Pictogram:



Signal Word:

Danger

**Hazard Statement:** 

May be fatal if swallowed and enters airways.

**Precautionary Statements:** 

IF SWALLOWED: Immediately call a POISON CENTER or doctor.

Do NOT induce vomiting.

Store locked up.

Dispose of contents and container in accordance with local regulations.

**UNCLASSIFIED HAZARDS:** 

May be irritating to the eyes, nose, throat, and lungs. Repeated exposure may

cause skin dryness or cracking.

INGREDIENTS WITH

**UNKNOWN TOXICITY:** 

None

**SECTION 3** 

#### **COMPOSITION / INFORMATION ON INGREDIENTS**

Ingredients classified as health hazards

Name	CAS#	Concentration
Solvent	Trade Secret	70 – 80%

The specific chemical identities and percentages of composition have been withheld as trade secrets.



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#### **SECTION 4**

#### **FIRST AID MEASURES**

#### **INGESTION**

Seek immediate medical attention. Do not induce vomiting. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.

#### INHALATION

Move person 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.

#### SKIN CONTACT

Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.

#### **EYE CONTACT**

Hold eyes 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 eyes. Call a poison control center or doctor for treatment advice.

#### MOST IMPORTANT SYMPTOMS

May be fatal if swallowed and enters airways.

#### IMMEDIATE MEDICAL ATTENTION REQUIRED

If swallowed, immediately call a poison center or doctor.

#### SECTION 5

#### FIRE FIGHTING MEASURES

#### **EXTINGUISHING MEDIA**

Appropriate Extinguishing Media: Use water fog, foam, dry chemical or carbon dioxide (CO<sub>2</sub>) to extinguish flames.

Inappropriate Extinguishing Media: Straight Streams of Water.

#### **FIRE FIGHTING**

**Fire Fighting Instructions:** Evacuate area. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply. Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.

**Unusual Fire Hazards:** Hazardous material. Firefighters should consider protective equipment indicated in Section 8.

Hazardous Combustion Products: Smoke, Fume, Incomplete combustion products, Oxides of carbon.

#### **SECTION 6**

#### **ACCIDENTAL RELEASE MEASURES**

#### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

Avoid contact with spilled material. Warn or evacuate occupants in surrounding and downwind areas if required due to toxicity or flammability of the material. See Section 5 for fire fighting information. See Section 2 for significant hazards. See Section 4 for First Aid Advice. See Section 8 for advice on the minimum requirements for personal protective equipment. Additional protective measures may be necessary, depending on the specific circumstances and/or the expert judgment of the emergency responders.



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#### METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

**Land Spill:** Stop leak if you can do it without risk. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Recover by pumping or with suitable absorbent.

**Water Spill:** Dike far ahead of liquid spill for later recovery and disposal. Prevent entry into waterways, sewers, basements or confined areas. Stop leak if you can do it without risk. Remove from the surface by skimming or with suitable absorbents. Seek the advice of a specialist before using dispersants.

#### **SECTION 7**

#### HANDLING AND STORAGE

#### **HANDLING**

Avoid contact with eyes or clothing. Avoid breathing dust or spray mist. 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.

Applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **STORAGE**

Store in a cool, dry place away from heat or open flame. Do not store product in vehicles. Do not expose product to temperatures above 80°F.

#### **SECTION 8**

#### **EXPOSURE CONTROLS / PERSONAL PROTECTION**

#### **EXPOSURE LIMIT VALUES**

Substance Name	ACHIG TLV	OSHA PEL
Solvent	200 mg/m <sup>3</sup>	None

#### **ENGINEERING CONTROLS**

The level of protection and types of controls necessary will vary depending upon potential exposure conditions. Control measures to consider: Adequate ventilation should be provided so that exposure limits are not exceeded. Use explosion-proof ventilation equipment.

#### PERSONAL PROTECTION

Applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **SECTION 9**

#### PHYSICAL AND CHEMICAL PROPERTIES

#### **GENERAL INFORMATION**

**Physical State:** 

Liquid oil

Color:

Light beige with spores in suspension. Clear liquid when spores settle to bottom.

Odor:

Very slight paraffin odor

**Odor Threshold:** 

Not available

pH: Freezing Point: Not available Not available

Boiling Point/Range:

Not available

Flash Point:

206.2°F



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**Evaporation Rate:** Not available Flammability: Not available Flammability Limits: Not available Vapor Pressure: Not available Vapor Density: Not available Relative Density: Not available Solubility: Miscible Partition Coefficient: Not available Auto-Ignition Temp: Not available **Decomposition Temp:** Not available Viscosity: Not available

#### **SECTION 10**

#### STABILITY AND REACTIVITY

**REACTIVITY:** See sub-sections below.

STABILITY: Material is stable under normal conditions.

CONDITIONS TO AVOID: Avoid heat, sparks, open flames and other ignition sources.

MATERIALS TO AVOID: Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Material does not decompose at ambient temperatures.

POSSIBILITY OF HAZARDOUS REACTIONS: Hazardous polymerization will not occur.

#### SECTION 11

#### **TOXICOLOGICAL INFORMATION**

#### **INFORMATION ON TOXICOLOGICAL EFFECTS**

#### Information on the solvent:

Hazard Class	Conclusion / Remarks		
Inhalation			
Acute Toxicity: (Rat) 4 hour(s) LC50 > 5000 mg/m3 (Vapor)	Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 403		
Irritation: No end point data for material.	Negligible hazard at ambient/normal handling temperatures.		
Ingestion			
Acute Toxicity (Rat): LD50 > 5000 mg/kg	Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 401		
Skin			
Acute Toxicity (Rabbit): LD50 > 5000 mg/kg	Minimally Toxic. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 402		
Skin Corrosion/Irritation: Data available.	May dry the skin leading to discomfort and dermatitis. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 404		
Eye			
Serious Eye Damage/Irritation: Data available.	May cause mild, short-lasting discomfort to eyes. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 405		
Sensitization			
Respiratory Sensitization: No end point data for material.	Not expected to be a respiratory sensitizer.		
Skin Sensitization: Data available.	Not expected to be a skin sensitizer. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 406		



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Aspiration: Data available.	May be fatal if swallowed and enters airways. Based on physico-chemical properties of the material.
Germ Cell Mutagenicity: Data available.	Not expected to be a germ cell mutagen. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 471 473 474 476 478 479
Carcinogenicity: Data available.	Not expected to cause cancer. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 453
Reproductive Toxicity: Data available.	Not expected to be a reproductive toxicant. Based on test data for structurally similar materials. Test(s) equivalent or similar to OECD Guideline 414 421 422
Lactation: No end point data for material.	Not expected to cause harm to breast-fed children.
Specific Target Organ Toxicity (STOT)	
Single Exposure: No end point data for material.	Not expected to cause organ damage from a single exposure.
Repeated Exposure: Data available.	Not expected to cause organ damage from prolonged or repeated exposure. Based on test data for structurally similar materials.  Test(s) equivalent or similar to OECD Guideline 408 413 422

	СТ		

#### **ECOLOGICAL INFORMATION**

No data available on the product.

#### **SECTION 13**

#### **DISPOSAL CONSIDERATIONS**

Do not puncture or incinerate! Non-refillable container. Do not reuse or refill this container. If empty: Place in trash and offer for recycling if available. If partially filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### **SECTION 14**

#### TRANSPORT INFORMATION

Not regulated for transportation.

### **SECTION 15**

#### **REGULATORY 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: Causes moderate eye irritation. Harmful if inhaled or swallowed.

#### **SECTION 16**

#### OTHER INFORMATION

Date Safety Data Sheet prepared: January 22, 2018.