

# MOSQUITOMIST™ ONE U.L.V.

Effective Date: 5 May 2017

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

#### 1.1 Product Identifier

Formulation Identifier: MOSQUITOMIST™ ONE U.L.V.

EPA Registration Number: 8329-24

### 1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Relevant identified uses: Insecticide for control of adult mosquitoes Uses advised against: See product label for use restrictions

### 1.3 Details of the Supplier of the Safety Data Sheet

Clarke Mosquito Control Products, Inc.

675 Sidwell Court

St. Charles, IL 60174 U.S.A.

+1 (630) 894-2000

Email: Clarke@clarke.com

## 1.4 Emergency Telephone Number

Poison Control Center (medical emergency): 1-800-214 - 7753 INFOTRAC (Transportation/Spill Emergency): 1-800-553-5053

### **SECTION 2. Hazards identification**

United States (US)

According to OSHA 29 CFR 1910.1200 HCS (2012)

### 2.1 Classification of the Substance or Mixture

### Classification

Aspiration Hazard, Category 1 Sensitization - Skin: Category 1

STOT, Repeated Exposure: Category 1

STOT, Single Exposure, Category 2

Acute Toxicity, Oral, Category 4 Acute Toxicity, Inhalation, Category 4 Flammable Liquid, Category 4

Pictograms:





Signal Word: **DANGER** 

**Precautionary Statements:** 

PREVENTION: Do not breathe spray. Use only outdoors or in a well-ventilated area.

**Hazard Statements** 

Harmful if swallowed

Harmful if inhaled

Combustible liquid

May be fatal if swallowed and enters airways

ingestion, inhalation, eye contact, and/or skin contact.

Causes damage to organs (brain, central nervous system, respiratory system, skin, and/or eyes ) through prolonged or repeated exposure via

May cause damage to organs (brain, central nervous system, skin, and

eyes via inhalation, ingestion, eye contact, and/or skin contact)

May cause an allergic skin reaction



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Wear protective gloves, protective clothing, eye protection, and face protection. Contaminated work

clothing must not be allowed out of the workplace. .

Wash thoroughly after handling. Do not eat, drink or smoke when using this product.

Keep away from flames and hot surfaces.-No smoking.

RESPONSE: If swallowed: Immediately call a poison control center or doctor. Do NOT induce vomiting. Rinse

mouth.

If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison control

center or doctor if you feel unwell.

If exposed or concerned: Call a poison control center or doctor, and get medical advice/attention if

you feel unwell.

Treatment – See first aid statements in Section 4. Treat according to symptoms (decontamination,

vital functions).

In case of fire: Use foam, dry chemical or carbon dioxide (CO2) to extinguish.

STORAGE: Store locked up, in a well-ventilated place. Keep cool.

DISPOSAL: Dispose of contents and container in accordance with local/regional/national regulations.

### 2.2 Other Hazards Not Classifiable Under OSHA 2012 HCS

See product label for any additional hazards

### **SECTION 3. Composition/Information on Ingredients**

### 3.1 Components

Substance Name	CAS No.	Concentration % w/w
Chlorpyrifos	2921-88-2	13.624
Light Aromatic Solvent, Naphtha	64742-95-6	5.8 – 7.8*
White Mineral Oil	8042-47-5	< 76 *

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as trade secret.

Ingredients not identified are non-hazardous and/or are not required to be disclosed pursuant to 29 CFR 1910.1200 (2012), and are withheld as trade secret.

### **SECTION 4. First Aid Measures**

## 4.1 Description of First Aid Measures

Eye contact: Immediately flush eyes with water. Flush eyes with water for a minimum of 5 minutes, occasionally lifting

and lowering upper lids. Get medical attention promptly. Remove contact lenses if worn.

Skin contact: Immediately flush skin with plenty of water. Remove clothing. Get medical attention immediately. Wash

clothing separately and clean shoes before reuse.

Inhalation: Rescuers should put on appropriate protective gear. Remove from area of exposure. If not breathing, give

artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical

attention. To prevent aspiration, keep head below knees.

Ingestion: DO NOT induce vomiting. Do not give liquids. Obtain emergency medical attention.

### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed.



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Chlorpyrifos is an cholinesterase inhibitor. Symptoms of overexposure to this product can include systematic poisoning, excessive sweating, weakness, salivation, nausea, diarrhea, bradycardia, tachycardia, bronchorrhea, small pupils, central nervous system (CNS) depression, fasciculation, and convulsions. If poisoning is probable, treat the patient immediately.

Eyes: Acute exposure may cause mild eye irritation.

Skin: May cause an allergic skin reaction. Can be absorbed through skin, and produce CNS effects. May dry the

skin leading to discomfort and dermatitis.

Inhalation: Saturated vapors can be encountered in confined spaces and/or under conditions of poor ventilation. Vapors

can cause irritation of the respiratory tract. May cause headache, nausea, weakness, lightheadedness,

dizziness, drowsiness, and or stupor (CNS depression).

Ingestion: May result in systematic poisoning. May cause gastrointestinal tract irritation, which may result in nausea and

diarrhea. Small amounts of liquid aspirated into the lungs from ingestion or from vomiting (after ingestion) may

cause chemical pneumonitis or pulmonary edema. May be fatal if liquid is aspirated into lungs.

### 4.3 Indication of Immediate Medical Attention and Special Treatment

Treatment (Note to Physician):

Chlorpyrifos is an cholinesterase inhibitor. Pralidoxime chloride (2-PAM, PROTOPAM chloride) may be effective as an adjunct to atropine. Use according to label directions. Before administering pralidoxime chloride, obtain a blood sample for cholinesterase analysis. Adjusting for age and weight, pralidoxime may be administered as a continuous infusion after a loading dose or using a bolus method. Clear airway and provide oxygen before administering atropine. Give atropine intramuscularly or intravenously, depending on severity of poisoning. Atropine may be administered through an alternative route such as an endotracheal tube. The dosage for atropine is as follows: 1 to 2 mg/kg initially IV in adults (or 0.05 mg/kg in children under 12 years) then give appropriate doses every 5 minutes until excessive secretions and sweating have been controlled. Use soap (preferably Tincture Green Soap) and water or dilute hypochlorite solution for decontaminating skin. Avoid opiates, parasympthomimetic agents (e.g. succinylcholine), theophylline, reserpine and or phenothiazines. Suction oral secretions and emesis to avoid aspiration. Artificial respiration or oxygen administration may be necessary. A slurry of activated charcoal may be medically warranted at an oral dose appropriate for adult, child or infant. For seizures, give benzodiazepine intravenously. Observe patient continuously for a least 72 hours. Allow no further exposure until cholinesterase generation has taken place as determined by blood tests.

Contains petroleum distillate. May pose an aspiration pneumonia hazard.

## **SECTION 5. Fire-Fighting Measures**

## 5.1 Extinguishing Media

Suitable Extinguishing Media: Carbon Dioxide (CO<sub>2</sub>), Dry Chemical, Foam

Unsuitable Extinguishing Media: Water jet

### 5.2 Special Hazards Arising From the Substance or Mixture

Specific Hazards: Liquids and vapors are flammable. Vapors may cause flash fire or explosion. Vapors can

travel to a source of ignition and flash back. Empty containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. Also, do not reuse container without commercial cleaning or reconditioning. Closed container may explode under extreme heat. Under fire conditions some components may decompose. Combustion products may include CO, CO<sub>2</sub>,

hydrogen chloride, sulfur oxide, PO<sub>X</sub>, NO<sub>x</sub>, chlorides, and sulfides.

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

Protection Against Fire: Wear positive pressure, self-contained breathing apparatus and protective firefighting

clothing (includes fire-fighting helmet, coat, pants, boots, and gloves).



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Special Procedures:

Treat as oil fire. Move container from fire area if it can be done without risk. Do not scatter spilled material with high-pressure water streams. Dike for later disposal. Use extinguishing agents appropriate for surrounding fire. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

### **SECTION 6. Accidental Release Measures**

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

General Precautions: Avoid unprotected contact with spilled material.

For emergency responders: Respiratory protection: half-face or full-face respirator with filter(s) for organic vapor and,

when applicable, H2S, or Self Contained Breathing Apparatus (SCBA) can be used depending on the size of spill and potential level of exposure. If the exposure cannot be completely characterized or an oxygen deficient atmosphere is possible or anticipated, SCBA is recommended. Work gloves that are resistant to aromatic hydrocarbons are recommended. Note: gloves made of polyvinyl acetate (PVA) are not water-resistant and are not suitable for emergency use. Chemical goggles are recommended if splashes or contact with eyes is possible. Small spills: normal antistatic work clothes are usually adequate. Large spills: full body suit of chemical resistant, antistatic material is

recommended.

Environmental Precautions: Prevent product from entering into drains and waterways. Do not contaminate surface or

ground water by cleaning equipment or disposal of wastes, including equipment wash water. Collect and dispose of this material and its container in accordance with national and regional regulations. If the product has contaminated surface water, inform the appropriate

authorities. See Section 12 for additional ecological information.

#### 6.2 Methods and Material for Containment and Cleaning Up

Clean Up Methods: Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area).

Stop leak if you can do it without risk. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Prevent entry into waterways, sewer, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Use clean non-sparking tools to collect absorbed material. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Large Spills: Water spray may reduce vapor; but may not prevent ignition in closed spaces. Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for

later disposal. Recover by pumping or with suitable absorbent.

### **SECTION 7. Handling and Storage**

### 7.1 Precautions for Safe Handling

Handling: Keep out of reach of children. Use only in a well ventilated area. Avoid breathing vapor, fumes or

mist. Avoid contact with eyes, skin, and clothing. Take precautionary measures against static discharge. When transferring, follow proper grounding procedures. Use spark-resistant tools. Always open containers slowly to allow any excess pressure to vent. Follow all SDS/label precautions even

after containers are emptied because they may contain product residues.

Hygiene Measures: Remove Personal Protective Equipment (PPE) immediately after handling this product. Wash

thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove soiled clothing immediately and clean thoroughly before using

again.

### 7.2 Conditions for Safe Storage, Including Any Incompatibilities

Storage: Product should be stored in compliance with local regulations. Keep away from heat, sparks, and

flame. Store containers in a cool, well ventilated place. Keep container closed when not in use.



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Protect from direct sunlight. Static Discharge: materials can accumulate static discharge which can cause an incendiary electrical discharge. Storage containers should be grounded and bonded. Fixed storage containers, transfer containers and associated equipment should be grounded and bonded to prevent accumulation of static charge. Do not store near food, drink, animal feeding stuffs, pharmaceuticals, cosmetics or fertilizers. Keep out of reach of children.

## **SECTION 8. Exposure Controls / Personal Protection**

These precautions are suggested for conditions where the potential for exposure exists. Emergency conditions may require additional precautions.

### **8.1 Control Parameters**

Component Name	CAS No.	List/Source	Type	Value
Chlorpyrifos	2921-88-2	ACGIH	TLV	0.2 mg/m <sup>3</sup> , A4 skin
White Mineral Oil	8042-47-5	ACGIH	TLV-TWA	5 mg/m³ Inhalable Fraction
		OSHA	PEL-TWA	5 mg/m <sup>3</sup>
		NIOSH	REL-TWA	5 mg/m <sup>3</sup> Mist

### 8.2 Exposure controls

**Engineering Controls:** Use with adequate ventilation. Local exhaust ventilation may be necessary for some operations.

Wash hands thoroughly after handling. Wash clothing before re-using.

Individual Protection Measures, such as Personal Protection Equipment:

Eye Protection: Wear safety glasses with side shields, tightly fitting safety goggles (chemical goggles), or glasses

with face shield.

Skin Protection: Wear suitable protective clothing including long-sleeve shirt, long pants, shoes and socks, Body

protection must be chosen depending on activity and possible exposure, e.g. head protection,

apron, protective boots, coveralls.

Hand Protection: Wear suitable protective chemical resistant gloves. Protective glove selection must be based on the

user's assessment of the workplace hazards.

In case of insufficient ventilation, use a NIOSH approved filtering face piece respirator with any R or Respiratory Protection:

P filter (TC-84A). You can also use other NIOSH approved particulate respirators that offer more protection such as a half face or full face respirator with any filter or a powered air purifying respirator

with an HE filter.

## **SECTION 9. Physical and Chemical Properties**

### 9.1 Information on Basic Physical and Chemical Properties

Appearance: Liquid Yellow Color:

Odor: Strong pesticide smell

Odor Threshold: Not Available pH: Not Determined Melting Point: Not Applicable Freezing Point: Not Determined Initial Boiling Point: Not Determined

Flash Point: 78.8° C

**Evaporation Rate:** Not Determined Flammability: Not Determined Explosion limits [U/L]: Not Applicable Vapor Pressure: Not Determined Vapor Density: Not Determined Relative Density: 7.52 lbs/gal



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Solubility: Not Determined
Partition Coefficient: Not Determined
Auto-Ignition Temperature: Not Determined
Viscosity: 6.91 cSt at 40° C
Decomposition Temperature: Not Available
Explosive Properties: Not Available
Oxidizing Properties: Not Available

### **SECTION 10. Stability and Reactivity**

### 10.1 Reactivity

Not Available

### 10.2 Chemical Stability

Stable under normal conditions

### 10.3 Possibility of Hazardous Reactions

Hazardous Reactions: None under normal conditions

Hazardous Polymerization: Not known to occur

#### 10.4 Conditions to avoid

Protect from open flames, high energy ignition sources, excessive heat, and direct sunlight.

### 10.5 Incompatible materials

Avoid contact with strong oxidizing agents, strong acids, strong bases

#### 10.6 Hazardous decomposition products

None known under normal conditions of storage and use. Under fire conditions some components may decompose. Combustion products may include CO, CO<sub>2</sub>, hydrogen chloride, sulfur oxide, PO<sub>x</sub>, NO<sub>x</sub>, chlorides, and sulfides.

### **SECTION 11. Toxicological information**

### 11.1 Information on Likely Routes of Exposure

See Section 4.2

Inhalation, Rat LC<sub>50</sub>

## 11.2 Information on Toxicological Effects

Acute toxicity values are not available for Mosquitomist $^{\text{TM}}$  ONE U.L.V. Presented values are based on toxicity values of a product of similar composition and form.

Oral, Male Rat  $LD_{50}$  1,044 mg/kg-bw Dermal, Rat  $LD_{50}$  > 5,000 mg/kg-bw

Skin Corrosion/Irritation: MOSQUITOMIST™ ONE U.L.V. is not classified as a skin irritant according to the OSHA

2012 HCS. Mild skin irritation may occur from prolonged or repeated exposure to this

product.

> 2.03 mg/L

Eye Damage/Irritation: MOSQUITOMIST™ ONE U.L.V. is not classified as an eye irritant according to the OSHA

2012 HCS. Mild eye irritation may occur from direct exposure to the product.

Skin Sensitization: A similar product in form and composition to MOSQUITOMIST™ ONE U.L.V. has shown in

a laboratory animal study the potential to cause allergic reactions

STOT – Single Exposure: The product has not been tested. The product classification has been derived from the

properties of the individual components:



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May cause drowsiness or dizziness.

Saturated vapors can be encountered in confined spaces and/or under conditions of poor ventilation. Prolonged inhalation may be harmful. Vapors can cause irritation of the respiratory tract. High concentrations can cause headache, nausea, weakness, lightheadedness, and stupor (CNS depression).

Chlorpyrifos is an cholinesterase inhibitor. Overexposure can result in systematic poisoning, excessive sweating, weakness, salivation, nausea, diarrhea, bradycardia, tachycardia, bronchorrhea, small pupils, central nervous system (CNS) depression, fasciculation, and convulsions.

Contains Light Aromatic Solvent Naphtha: STOT-SE Category 2

Germ Cell Mutagenicity: Chlorpyrifos is not mutagenic. MOSQUITOMIST™ ONE U.L.V. is not expected to be

mutagenic.

Carcinogenicity: The product has not been tested. The product classification has been derived from the

properties of the individual components:

Chlorpyrifos did not cause cancer in long-term animal studies.

Reproductive Effects: The product has not been tested. The product classification has been derived from the

properties of the individual components:

Chlorpyrifos did not interfere with fertility in reproduction studies in laboratory animals. Some evidence of toxicity to the offspring occurred, but only at a dose high enough to

produce significant toxicity to the parent animals.

TERATOGENICITY (Chlorpyrifos): Birth defects are unlikely. Exposures having no effect on the mother should have no effect on the fetus. Did not cause birth defects in animals. Other effects were seen in the fetus only at doses which caused toxic effects to the

mother.

STOT – Repeated Exposure: The product has not been tested. The product classification has been derived from the

properties of the individual components:

May cause damage to organs (brain, central nervous system, respiratory system, skin, and/or eyes) through prolonged or repeated exposure via ingestion, inhalation, eye

contact, and/or skin contact.

Prolonged and/or repeated skin contact with low viscosity materials may defat the skin

resulting in possible irritation and dermatitis.

Significant exposure to this chemical may adversely affect people with chronic disease

of the respiratory system, central nervous system, skin, and/or eyes.

Contains Light Aromatic Solvent Naphtha: STOT-RE Category 1

## **SECTION 12. Ecological Information**

### 12.1 Ecotoxicity

Product specific data is not available. Data referenced is in relation to the active ingredient, Chlorpyrifos.

Toxicity to Fish: 96-hr Acute LC<sub>50</sub> 25 μg/L, Rainbow Trout Toxicity to Aquatic Invertebrates: 48-hr LC<sub>50</sub> 1.7 μg/L, Daphnia magna 72-hr NOEC >0.4 mg/L, Algae

### 12.1 Persistence and Degradability

Product specific data not available. Data referenced is in relation to the active ingredient, Chlorpyrifos.



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Biodegradability: Not readily biodegradable (OECD)

Log  $K_{ow}$ : 4.70

Partition Coefficient, K<sub>oc</sub>: 360 – 31,000

Bioaccumulation: Chlorpyrifos does not bioaccumulate in aquatic organisms

Mobility in Soil: Immobile in soil

### **SECTION 13. Disposal Considerations**

### 13.1 Waste Treatment and Disposal methods

Pesticide wastes are regulated. Consult product label for chemical substance and container disposal instructions. Avoid release to the environment. Improper disposal of excess product or rinsate is a violation of Federal law. If these wastes cannot be disposed or by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA regional office for guidance.

Container disposal: Rinse thoroughly in accordance with label instructions.

### **SECTION 14. Transport Information**

### 14.1 DOT (US)

UN Number: 3082 Hazard Class: 9 Packing Group: III

Proper Shipping Name: Environmentally Hazardous Substances, Liquid, N.O.S. (Chlorpyrifos)

Marine Pollutant: Yes

#### 14.2 IMDG (Vessel)

UN Number: 3082 Hazard Class: 9 Packing Group: III

Proper Shipping Name: Environmentally Hazardous Substances, Liquid, N.O.S. (Chlorpyrifos)

Marine Pollutant: Yes

### 14.3 ICAO/IATA (Air transport)

UN Number: 3082 Hazard Class: 9 Packing Group: III

Proper Shipping Name: Environmentally Hazardous Substances, Liquid, N.O.S. (Chlorpyrifos)

Environmental Hazard: Yes

## **SECTION 15. Regulatory Information**

**FIFRA Information**: This chemical is a pesticide product regulated 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 for safety data sheet, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

Signal Word: CAUTION

### KEEP OUT OF REACH OF CHILDREN

NEEL OUT OF NEADITOR OF	LUILLI			
	FIRST AID			
Have product container or label with you when calling a poison control center or doctor,				
or going for treatment. For Medi	ical Emergencies, call the International Poison Control			
Center at 1-800-214-7753.				
IF SWALLOWED:	Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious			
	person.			
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. Call			



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	a poison control center or doctor for further treatment advice.	
IF ON SKIN OR	Take off contaminated clothing. Rinse skin immediately with plenty of water	
CLOTHING:	for 15-20 minutes. Call a poison control center or doctor for treatment	
	advice.	
IF IN 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.	
NOTE TO PHYSICIAN: CH	LORPYRIFOS IS A CHOLINESTERASE INHIBITOR. Treat	
symptomatically. Atropine is	s antidotal. 2-PAM may be effective as an adjunct to atropine. This	
product contains petroleum	distillate. Vomiting may cause aspiration pneumonia.	

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

CAUTION. Harmful if swallowed. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE): Mixers and loaders involved in ground application must wear coveralls over long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves made of Barrier Laminate, Nitrile Rubber, or Viton, and a minimum of a NIOSH approved filtering face piece respirator with any R or P filter (TC-84A). You can also use other NIOSH approved particulate respirators that offer more protection such as a half face or full face respirator with any filter or a powered air purifying respirator with an HE filter. Applicators involved in ground ULV application must use an enclosed cab as described in the Engineering Controls section of this label and must wear long-sleeved shirt and long pants, and shoes plus socks. Aerial applicators and pilots must use an enclosed cockpit and wear long-sleeved shirt, long pants, shoes, and socks

Engineering Controls: Ground applicators must use an enclosed cab that has a nonporous barrier that totally surrounds the occupants and prevents contact with pesticides outside the cab. Applicators must be provided and have immediately available for use in an emergency when they must exit the cab in the treated area: coveralls, chemical-resistant gloves made of Barrier Laminate, Nitrile Rubber, or Viton, and a respirator of the type specified in the PPE section of this labeling. Take off any PPE that was worn in the treated area before reentering the cab and store all such PPE in a chemical-resistant container, such as a plastic bag, to prevent contamination of the inside of the cab.

Mixers and loaders involved in aerial application must use a closed system designed by the manufacturer to enclose the pesticide to prevent it from contacting handlers or other people and which is used and maintained in accordance with the manufacturer's written operating instructions. Mixers and loaders using a closed system must wear protective eyewear if the system operates under pressure, and must have immediately available for use in an emergency, such as a broken package, spill, or equipment breakdown coveralls, chemical-resistant gloves made of Barrier Laminate, Nitrile Rubber, or Viton, chemical-resistant footwear, chemical-resistant apron and a respirator of the type specified in the PPE section of this labeling.

User Safety Requirements: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS: Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### Other Federal Regulations

SARA TITLE III CLASSIFICATION

Section 302: None

Section 311/312: Fire. Immediate Health. Delayed Health.

Section 313: This product contains the following toxic chemicals subject to the reporting requirements of section

313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:



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Chlorpyrifos CAS# 2921-88-2 13.624 % 1,2,4 Trimethylbenzene CAS# 95-63-6 ≤ 0.75 %

CERCLA RQ: Chlorpyrifos, CAS# 2921-88-2, RQ 1 lb. RQ is obtained in a 1-gallon spill.

Spills exceeding RQ must be reported to the National Response Center.

OSHA HAZARD COMMUNICATION STANDARD: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

### U.S. California Proposition 65: Not listed.

STATE RIGHT-TO-KNOW: National, state, provincial or local emergency planning, community right-to-know or other laws, regulations or ordinances may be applicable--consult applicable national, state, provincial or local laws.

## **SECTION 16. Other Information**

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources we believe to be reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared as is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

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