# **WIPE OUT**

Section 1. Identification of the Substance/Mixture And of the Supplier		
	Supplier	Manufacturer
	B & K Distributors LLC	B & K Distributors LLC
	1247 Grand River	1247 Grand River
	Howell, MI 48843	Howell, MI 48843

**E-Mail:** bandkdistributors@aol.com

Section 1. Identification Of the Substance/Mixture And Of The Supplier

Supplier Emergency Contacts & Phone Number

Manufacturer Emergency Contacts & Phone Number

Dan Shamrock: 517-545-9006 Dan Shamrock: 517-545-9006

National Pesticide Information Center: 800-858-7378 National Pesticide Information Center: 800-858-7378

Issue Date: 11/13/2014

Product Name: WIPE OUT

CAS Number: Not Established

EPA Registry Number: 90326-1 EPA

### **Product/Material Uses**

This product is used on ornamental plants to control mites, aphids, leadminers, whiteflies and thrips. Intended for Agricultural/Commercial Use.

### Section 2: Hazards Identification

### Hazard Classification(s)

The hazards of this product are not classifiable according to the OSHA Hazard Communication Standard based on the percentages of ingredients in the product.

### Primary Routes(s) Of Entry

Skin, eyes, inhalation

### Section 3: Composition/Information On Ingredients

Ingredient	CAS	Percent Of
Name	Number	Total Weight
abamectin	71751-41-2	0.0012

### **Section 4: First Aid Measures**

#### <u>Eye</u>

IF IN EYES: Hold eye(s) 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. Call poison control center or doctor for treatment advice.

#### Skin

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

#### <u>Ingestion</u>

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have per 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.

### Inhalation

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

# **WIPE OUT**

#### Section 4: First Aid Measures - Continued

### Note To Physician

Early signs of intoxication include dilation of pupils. Muscular incoordination. And muscular tremors. Toxicity following accidental ingestion of this product can be minimized by early administration of chemical absorbents (e.g., activated charcoal).

### Section 5: Fire Fighting Measures

### Fire And Explosion Hazards

Non-flammable and non-combustible.

### **Extinguishing Media**

In case of fire, wse the appropriate extinguishing media for the surrounding fire.

#### Fire Fighting Instructions

Avoid breathing vapors, gases and fumes. Firefighters should wear self-contained breathing apparatus and full protective gear. Containers may build up pressure if exposed to radiant heat. Water can be used to cool and protect exposed material.

### **Section 6: Accidental Release Measures**

Avoid runoff to waterways and sewers. Use appropriate personal protective equipment (PPE) for spill cleanup. Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Wash walking surfaces with detergent and water.

### Handling & Storage (Pictograms)





### Section 7: Handling And Storage

### **Handling And Storage Precautions**

Avoid breathing mist, vapors or spray. Keep containers tightly closed. Keep out of reach of children. Use only with adequate ventilation. Do not eat, drink or smoke when handling this product. Wash hands thoroughly after handling, and before eating, drinking, chewing gum, using tobacco, or using the toilet.

### **Protective Clothing (Pictograms)**





### **Section 8: Exposure Controls/Personal Protection**

### **Engineering Controls**

Use with adequate ventilation. Avoid breathing mist or spray.

#### **Eye/Face Protection**

Safety glasses with side shelds or splash goggles are recommended as the minimum eye protection.

### **Skin Protection**

The use of chemical-resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber, Viton) are recommended as minimum industrial skin protection when handling product or performing spill cleanup. Applicators and other handlers must wear long-sleeved shirt and long pants, socks and shoes.

### **Respiratory Protection**

None normally required. In case of inadequate ventilation, use NIOSH-approved respirator for organic vapors.

## **WIPE OUT**

### Section 8: Exposure Controls/Personal Protection - Continued

### **Respiratory Protection - Continued**

Firefighters and emergency responders should wear positive pressure demand self-contained breathing apparatus.

### **Section 9: Physical And Chemical Properties**

#### **Appearance**

milky white liquid

### **Odor**

A cinnamon odor.

**Chemical Type:** Mixture **Physical State:** Liquid

### **Section 10: Stability And Reactivity**

Stability: stable

Hazardous Polymerization: will not occur

## **Incompatible Materials**

Incompatible with strong oxidizing agents, such as chlorine, nitric acid, sulfuric acid, hydrogen peroxide, nitrates, perchlorates and permanganates - may increase risk of fire and explosion. Avoid contact with chemicals that are reactive with water.

### **Hazardous Decomposition Products**

Thermal oxidation (i.e., "burning") may produce decomposition products of carbon and nitrogen.

## Section 11: Toxicological Information

### **Eye Effects**

Contact with vapors, mist or spray may cause eye irritation.

#### **Skin Effects**

Contact with skin and mucuous membranes may cause skin irritation. Prolonged or repeated contact may cause allergic skin reaction in rare circumstances.

#### **Acute Oral Effects**

Harmful if swallowed. Ingestion of large quantities may cause gastrointestinal irritation, nausea and vomiting. Other symptoms of individual product ingredients include a burning sensation of mouth, chest and stomach, abdominal cramps, double vision, vomiting and collapse.

#### **Acute Inhalation Effects**

Inhalation of vapors, mist or spray may cause respiratory irritation.

### Chronic/Carcinogenicity

Neither the product overall nor any of its ingredients over 0.1% are known to be listed as potentially carcinogenic by NTP, IARC, OSHA or ACGIH.

### **Reproductive Effects**

No reproductive effects known.

### **Mutagenicity (Genetic Effects)**

Cinnamon oil extract has been associated with mutagenic effects to bacteria and/or yeast. The relevance of this information to human exposure at the concentrations available in this product is unknown.

## Ingredient(s) - Toxicological Data

abamectin

LD50 (oral, mouse): 13.6 mg/kg

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### Section 11: Toxicological Information - Continued

# Ingredient(s) - Toxicological Data - Continued

LD50 (oral, monkey): 17 mg/kg LD50 (oral, rat): 1.5 mg/kg

LC50 (inhal, rat): 1100 mg/m3/4H LD50 (dermal, rabbit): >2000 mg/kg

### Section 12: Ecological Information

### **Ecotoxicological Information**

Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

### **Section 13: Disposal Considerations**

Dispose in accordance with applicable federal, state and local government regulations. Dispose of material in approved landfill. This product is not considered a Hazardous Waste under RCRA, although the use of a licensed, professional disposal service is recommended. Do not allow into any sewer, on the ground, or into any body of water.

# **Section 14: Transport Information**

### **Proper Shipping Name**

Not regulated for transportation

## Section 15: Regulatory Information

### **U.S. Regulatory Information**

Toxic Substance Control Act (TSCA): All ingredients of this product are listed on the TSCA 8(b) Chemical Substance Inventory or are exempt.

### **SARA Hazard Classes**

Acute Health Hazard

### **SARA Section 313 Notification**

This product does not contain any ingredients over 0.1% that are regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

# Ingredient(s) - U.S. Regulatory Information

abamectin

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

### Ingredient(s) - State Regulations

abamectin

New Jersey - Environmental Hazard

### Section 16: Other Information

## **NFPA** Rating

Health: 1 Fire: 0 Reactivity: 0 **HMIS Rating** Health: 1

Fire: 0 Reactivity: 0

# **WIPE OUT**

Section 16: Other Information - Continued

**Revision/Preparer Information** 

This MSDS Supersedes A Previous MSDS Dated: 02/05/2013

### **Disclaimer**

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