



# Davis Manufacturing

## Natural Insecticide Spray RTU

### 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** Natural Insecticide Spray RTU  
**SDS Number:** DAV1240  
**Product Code:** 012813-3-A-SNE (RTU)  
**Revision Date:** 10/9/2020  
**Version:** 2  
**CAS Number:** Blend of non-hazardous ingredients  
**EPA Number:** Exempt  
**Chemical Family:** Herb-based  
**Product Use:** This product is a Ready-to-use water-based insecticidal spray.

### 2 HAZARDS IDENTIFICATION

#### Classification of the Substance or Mixture

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**  
 No GHS Classifications Indicated

#### GHS Label Elements, Including Precautionary Statements

**GHS Signal Word:** NONE

#### GHS Hazard Pictograms:

No GHS pictograms indicated for this product

#### GHS Hazard Statements:

No GHS hazards statements indicated

#### GHS Precautionary Statements:

P301 - IF SWALLOWED: \_  
 P313 - Get medical advice/attention.  
 P101 - If medical advice is needed, have product container or label at hand.  
 P102 - Keep out of reach of children.  
 P305 - IF IN EYES: \_  
 P338 - Remove contact lenses if present and easy to do. Continue rinsing.  
 P302+350 - IF ON SKIN: Gently wash with soap and water.  
 P332+313 - If skin irritation occurs: Get medical advice/attention.

#### Hazards not Otherwise Classified (HNOC) or not Covered by GHS

**Route of Entry:** Eyes Moderate; Ingestion Moderate; Inhalation Low; Skin Low  
**Target Organs:** Eyes; Gastrointestinal tract  
**Inhalation:** If affected, remove to fresh air.  
**Skin Contact:** If irritation or allergic reaction occurs, consult a physician.  
**Eye Contact:** Direct contact with eye may cause irritation  
**Ingestion:** For external use only; if ingested, do not induce vomiting unless directed to do so by a physician. Make physician aware of ingredients.

### 3 COMPOSITION/INFORMATION OF INGREDIENTS

In accordance with OSHA's Hazard Communication Standard, only hazardous materials are listed.

### 4 FIRST AID MEASURES

**Inhalation:** Remove to fresh air.  
**Skin Contact:** Wash with soap and water.  
**Eye Contact:** In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes Get medical attention .  
**Ingestion:** Immediately drink plenty of water. Do Not induce vomiting except on the advice of a physician or emergency medical personnel. Get qualified medical attention.

## 5 FIRE FIGHTING MEASURES

**Flammability:** Not considered to be a fire hazard  
**Flash Point:** N/A

Fight the surrounding fire

## 6 ACCIDENTAL RELEASE MEASURES

Use normal cleaning procedures; not dangerous.  
Avoid direct contact with eyes.

## 7 HANDLING AND STORAGE

**Handling Precautions:** Consider normal working hygiene. Avoid contact with eyes or skin. or clothing. For external use only. Keep material out of reach of children.  
**Storage Requirements:** Store in original, closed container. Keep away from children.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Local exhaust ventilation may be necessary when handling this product in small, enclosed spaces.  
**Personal Protective Equipment:** Gloves and goggles not normally needed for limited use by end user. Use caution to avoid getting in eyes.  
Unknown for mixture

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear to hazy liquid	<b>Odor:</b>	Mild Herbal Aroma
<b>Physical State:</b>	Liquid	<b>Solubility:</b>	Soluble
<b>Odor Threshold:</b>		<b>Freezing/Melting Pt.:</b>	
<b>Spec Grav./Density:</b>	1	<b>Flash Point:</b>	
<b>Viscosity:</b>		<b>Vapor Density:</b>	
<b>Boiling Point:</b>		<b>Auto-Ignition Temp:</b>	
<b>Partition Coefficient:</b>		<b>UFL/LFL:</b>	
<b>Vapor Pressure:</b>			
<b>pH:</b>	9.1		
<b>Evap. Rate:</b>			
<b>Decomp Temp:</b>			

## 10 STABILITY AND REACTIVITY

**Chemical Stability:** Product is stable under normal conditions.  
**Conditions to Avoid:** None known for mixture.  
**Materials to Avoid:** Strong Acids; Strong Bases; Strong Oxidizing Agents.  
**Hazardous Decomposition:** None  
**Hazardous Polymerization:** Will not occur.

## 11 TOXICOLOGICAL INFORMATION

Component Information

Chemical Name Oral LD50  
Trade Secret >10 g/KG (Rats)

Information on Toxicological Effects:

Symptoms: Itching, rashes, hives.

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

Sensitization: May cause sensitization in susceptible persons. May cause sensitization by skin contact.

Mutagenic Effects: No information available.

Carcinogenicity: Contains no ingredient listed as a carcinogen.

Reproductive Toxicity: No information available.

STOT-single exposure: No information available.

STOT-repeated exposure: No information available.

Chronic Toxicity: No known effect based on information supplied.

Target Organ Effects: Skin.

Aspiration Hazard: No information available

<b>12</b>	<b>ECOLOGICAL INFORMATION</b>
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The environmental impact of this product has not been fully investigated

Chemical Name	Toxicity to fish	Toxicity to Daphnia (water flea)
Trade secret	96h LC50: = 118 mg/L (Oryzias latipes)	16h EC50: > 27 mg/

Chemical Name	Log Pow
Trade Secret	5.9

<b>13</b>	<b>DISPOSAL CONSIDERATIONS</b>
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Dispose of in accordance with prevailing local, state and federal regulations.

<b>14</b>	<b>TRANSPORT INFORMATION</b>
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Not classified as dangerous in the meaning of transport regulations

<b>15</b>	<b>REGULATORY INFORMATION</b>
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All ingredients in this product are listed in the EPA's Inert Ingredients Eligible for FIFRA 25(b) Pesticide Products. This product is non-hazardous.

Regulatory CODE Descriptions  
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<b>16</b>	<b>OTHER INFORMATION</b>
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BE SAFE: READ OUR PRODUCT SAFETY INFORMATION AND PASS IT ON.

Product liability law requires it. The information provided in this Safety Data Sheet has been obtained from current sources believed to be reliable. The manufacturer provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.

Revision Date: 10/9/2020