

# Material Safety Data Sheet



<b>HEALTH</b>	<b>1</b>	<b>REACTIVITY</b>	<b>0</b>
<b>FLAMMABILITY</b>	<b>1</b>	<b>PERSONAL PROTECTION</b>	<b>A</b>

## SECTION I – Product and Company Identification

<b>Identity (As Used on Label and List)</b> <b>Ear Mite &amp; Tick</b>	<b>EPA Reg. No. 29909-8</b> <b>EST. Reg. No.: 29909-CA-1</b>
<b>Distributed By:</b> <b>Cardinal Laboratories Inc</b>	<b>Emergency Telephone Number:</b> 1-800-858-7378
<b>Address (Number, Street, City, State, and ZIP Code)</b> <b>710 South Ayon Ave, Azusa Ca 91702</b>	<b>Telephone Number for Information:</b> 1-800-858-7378
<b>Formula No.:CL210</b>	
<b>Generated:01/08/12    Revision: Original, Supersedes N/A    Revision N/A, Date Created 01/08/12</b>	

## SECTION II – Identity Information

Specific Ingredient Identity Common Name(s)	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended	% (Opt.)
<b>Pyrethrins</b>	<b>8003-34-7</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.06%</b>
<b>Piperonyl Butoxide, Technical</b>	<b>51-03-6</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>0.60%</b>
Dionized Water	7732-18-5	N/A	N/A	N/A	-----
Propylene Glycol	57-55-6	N/A	N/A	N/A	-----
Diazolidinyl Urea	78491-02-8	N/A	N/A	N/A	-----
Methylparaben	99-76-3	N/A	N/A	N/A	-----
Propylparaben	94-13-3	N/A	N/A	N/A	-----
Polysorbate 20	9005-64-5	N/A	N/A	N/A	-----
Fragrance	N/A	N/A	N/A	N/A	-----

TSCA: All ingredients on the TSCA inventory are not required to be listed.

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

## SECTION III - Physical/Chemical Characteristics

<b>Boiling Point</b>	N/A	<b>Specific Gravity (H<sub>2</sub>O = 1) @ 25°C</b>	1.001 – 1.005
<b>Vapor Pressure (mm-Hg @ 70° F)</b>	N/A	<b>Melting Point</b>	N/A
<b>Vapor Density (AIR = 1)</b>	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b>	N/A
<b>Solubility in Water</b>	Soluble	<b>Ph @ 25°C</b>	5.0 – 6.0

**Appearance and Odor –**  
Hazy Yellowish Liquid. Characteristic Odor.

## SECTION IV - Fire and Explosion Hazard

<b>Flash Point (Method Used)</b> Not Applicable	<b>Flammable Limits</b> No Data	<b>LEL</b> No Data	<b>UEL</b> No Data
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# Material Safety Data Sheet

## Extinguishing Media -

Will not support combustion. All recognized methods acceptable.

**Special Fire Fighting Procedures** - Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear SCBA in chemical fires.

## Unusual Fire and Explosion Hazards -

Will not support combustion.

## SECTION V – Stability and Reactivity

<b>Stability</b>	<b>Unstable</b>		<b>Conditions to Avoid</b> - Heat, sparks, open flames
	<b>Stable</b>	<b>X</b>	

## Incompatibility (Materials to Avoid) -

None known

## Hazardous Decomposition or Byproducts -

None known

<b>Hazardous Polymerization</b>	<b>May Occur</b>		<b>Conditions to Avoid</b> - None known
	<b>Will Not Occur</b>	<b>X</b>	

## SECTION VI - Health Hazard

<b>Route(s) of Entry</b>	<b>Eyes?</b>	<b>Inhalation?</b>	<b>Skin?</b>	<b>Ingestion?</b>
	Yes	Yes	Yes	Yes

## Health Hazards (Acute and Chronic) -

**Caution:** Harmful if swallowed, absorbed through the skin, or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

## Signs and Symptoms of Exposure -

Redness, tearing and burning in eyes. Redness drying and cracking skin.

## Medical Conditions Generally Aggravated by Exposure -

Not determined

## SECTION VII – First Aid Measures

### Emergency and First Aid Procedures:

Call poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide information Center (NPIC) 1-800-858-7378

**Eyes** – Hold eye open and rinse slowly with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, the continue rinsing eye. **Skin** - Rinse skin with plenty of water for 15-20 minutes. If irritation develops, call a physician. **Inhalation** – Move person to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration. **Ingestion** – Do not induce vomiting. Never give anything by mouth to an unconscious person. Rinse out mouth and have patient sip a glass of water if able to swallow. Call a physician.

## SECTION VIII - Precautions for Safe Handling and Use

### Steps to be Taken in Case Material is Released or Spilled -

Caution, slip hazard. Wipe up small spills with an absorbent material. For large spills, pick up with a vacuum or an absorbent material. Place waste in appropriate container for disposal.

**Waste Disposal Method** - Consult local, state, and federal regulations. Do not reuse empty container.

**Precautions to be Taken in Handling and Storing** – Avoid skin and excessive eye contact. Should such contact occur, wash exposed area promptly. Store in a cool (under 120° F) dry location away from heat, sparks and open flame. Do not use around ignition sources such as heat, sparks, flame, etc. Do not smoke while using. Use with adequate ventilation.

# Material Safety Data Sheet

**Other Precautions** - Follow label directions carefully. Keep out of reach of children. Keep container tightly sealed when not in use. Do not contaminate water, food or feed by use or storage. Do not swallow. Avoid inhaling mist and vapors.

## SECTION IX - Control Measures

**Respiratory Protection (Specify Type)** - Not usually necessary. Use with adequate ventilation. Use NIOSH/MSHA approved respirator if PELs or TLVs are exceeded.

<b>Ventilation</b>	<b>Local Exhaust</b>	Not usually needed	<b>Special</b>	None
	<b>Mechanical (General)</b>	Yes	<b>Other</b>	None

**Protective Gloves** -  
Rubber or Neoprene

**Eye Protection** -  
Wear safety glasses for splash protection.

**Other Protective Clothing or Equipment** -  
Not usually necessary. Avoid direct contact.

### Work/Hygienic Practices -

Normal. Wash hands after use and before eating, drinking, smoking, using restrooms, etc.

## SECTION X – Toxicology Information

No Data Available.

<b>Carcinogenicity:</b> No Data Available.	<b>NTP?</b> No	<b>IARC Monographs?</b> No	<b>OSHA Regulated?</b> No
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## SECTION XI – Ecological Information

No Data Available.

## SECTION XII – Disposal Condition

Dispose of in-accordance with local, State and Federal regulations.

## SECTION XIII – Transport Information

### Land Transport (US DOT)

This material is not subject to the transportation regulations of DOT, ICAO, IMO, and the ADR.

## SECTION XIV – Regulatory Information

No Data Available.

## SECTION XV – Other Information

Do not use if tamper resistant seal has been open

### Company Policy or Disclaimer

The information and data are offered in good faith as typical values and not as a product specification. We extend No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

NO INFORMATION BEYOND THIS POINT