**Product and Safety Information for a Pyrethrin Formulation**

**Product and Company Identification:**

**Prentox® ExciteR™**

EPA Reg. Number: 655-798

EPA Signal Word: Caution

**Company Identification:**

Envincio LLC

501 Cascade Pointe Lane, Suite 103

Cary, NC 27513

www.envincio.com

**Active Ingredients CAS No. % Composition:**

Pyrethrins 8003-34-7 6.0

Piperonyl Butoxide Technical 51-03-6 60.0

**Other Ingredients:**

Emulsifier CAS NO. - Supplier confidential

Petroleum solvent 64742-47-8 (TWA) 300 ppm\*

\*Supplier recommendation

**OSHA ACGIH NTP/IARC/OSHA**

**Material PEL TLV Other Carcinogen**

Pyrethrins Not Est. (TWA) Not Est. No 5 mg/m3

Piperonyl Butoxide

Technical Not Est. Not Est. Not Est. No

Emulsifier Not Est. Not Est. Not Est. No

**Characteristic Waste:** Ignitable.

**Exposure Control/Personal Protection:**

**Ingestion:** Prevent eating, drinking, tobacco usage and cosmetic application in areas where there is a potential for exposure to the material. Always wash thoroughly after handling.

**Eye contact:** To avoid eye contact, wear safety glasses with side shields or chemical goggles.

**Skin contact:** To avoid skin contact, wear chemical resistant gloves, such as barrier laminate, nitrile rubber, neoprene rubber or Viton®, shoes and socks, long-sleeved shirt and long pants.

**Inhalation:** To avoid breathing vapors or mist, wear a NIOSH approved chemical cartridge respirator with organic vapor cartridges and a pesticide pre-filter, or a supplied air respirator.

**Signs of Acute Exposure:**

Warning signs of exposure: skin dermatitis, numbness, sneezing, vomiting, diarrhea, headache, restlessness, tinnitus, incoordination, convulsion, difficulty breathing, burning and itching to eyes/throat, swollen eyes.

**First Aid:**

**Ingestion**:

1. Call a Poison Control Center, physician, or PROSAR at 866-257-4118 for treatment advice.
2. Do not induce vomiting unless told to do so by the Poison Control Center or physician.
3. Do not give any liquid to the person. Avoid alcohol.
4. Do not give anything by mouth to an unconscious or convulsing person. Call 9-1-1 with either condition.

**Inhalation:**

1. Remove victim to fresh air.
2. If person is not breathing, call 9-1-1. Administer artificial respiration.
3. Call a Poison Control Center, physician, or PROSAR at 866-257-4118 for treatment advice.

**Eye Contact:**

1. Hold eye open and rinse slowly and gently with water for 15-20 minutes.
2. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
3. Call a Poison Control Center, physician, or PROSAR at 866-257-4118 for treatment advice.
4. Call 9-1-1, if necessary.

**Skin Contact:**

1. Take off contaminated clothing.
2. Rinse skin immediately with plenty of water for 15-20 minutes.
3. Call a Poison Control Center, physician, or PROSAR at 866-257-4118 for treatment advice.
4. Call 9-1-1, if necessary.

**Personnel Protection Equipment Clean-up Procedures:**

1. After cleaning up spills, PPE should be removed prior to leaving the site. PPE should not be taken home.
2. PPE washed separately from regular wash after each application and returned to work site.
3. Personnel should minimally wash hands and face with water and soap, but preferably shower immediately after pesticide applications.
4. Personnel should remain upwind to avoid breathing vapors.

**Disposal Considerations:**

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

**DISPOSAL:** Do not reuse product containers. Dispose of product containers, waste containers, and residues according to Federal, State and local health and environmental regulations.

**PESTICIDE STORAGE AND SPILL PROCEDURES:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller’s earth, etc. Dispose of with chemical waste.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Clean container promptly after emptying. {Containers 5 gallons or less} Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or reconditioning if appropriate.

**Spill Response and Incident Response Procedure**

Responses to accidental pesticide spills will follow the spill response procedure. Adverse incidents, including accidental spills and non-target impacts, will be reported following the adverse incident response procedure.

See attached documents for additional information:

*MDNR\_RSC\_incidentResponse Procedure and MDNR\_RSC\_spillResponse Procedure*