

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Country Vet Horsegard Swatter Ready-To-Use Insecticide & Repellent for Horses - All sizes - EPA REGISTRATION # 9444-194
Manufactured by: Waterbury Companies, Inc. **24-Hour Emergency Contact:**
 P.O. Box 640 800-424-9300 or 703-527-3887
 Independence, LA 70443 (CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)

Component	CAS#	OSHA PEL	ACGIH TLV	Other Limits	% bywt.
Butoxy poly propylene Glycol	9003-13-8	N.E.	N.E.	N.E.	10-20
Light Mineral Oil	8042-47-5	N.E.	N.E.	N.E.	75-85
Piperonyl Butoxide	51-03-6	N.E.	N.E.	N.E.	1
Pyrethrins*	8003-34-7	5 mg/m3	5 mg/m3 TWA	5 mg/m3 OSHA TWA	0.1

* This item is NOT a carcinogen, but has been listed to aid in the identification of all pesticide active ingredients in the product.
 Actual percentages for these active ingredients have been listed vs. percent ranges.

3. HAZARDS IDENTIFICATION

Caution! Combustible!

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read label. Keep out of reach of children.

Potential Health Effects:

Routes of Entry: Inhalation: Yes Ingestion: Yes Skin: Yes

Health Hazards: Health studies have shown many petroleum hydrocarbons pose potential human risks which may vary from person to person. Overexposure to Isopropanol (or its components) has apparently been found to cause the following effects in laboratory animals: Liver abnormalities, kidney damage, and central nervous system effects. Dermatitis.

Signs/symptoms of overexposure: High vapor concentrations may cause upper respiratory tract irritation, narcosis (sleepiness, dizziness, etc.), and eye irritation. Prolonged skin contact may cause mild to moderate local redness and swelling.

Medical conditions aggravated by exposure: Persons with pre-existing skin disorders, eye problems or impaired respiratory function may be more susceptible to the effects of this substance.

NFPA Hazard Ratings Fire: 2 Health: 1 Reactivity: 1

NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.

4. FIRST AID MEASURES

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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. IF ON SKIN OR CLOTHING: Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. IF IN EYES: Hold eye/s open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. HOT LINE NUMBER: Have the product container or label with you when calling or going for treatment. For emergency information, call (985) 878-6751, Monday through Friday, 8:00 am to 4:30 pm CST. After 4:30 pm call poison control center. For product information call (203) 597-1812, Monday - Friday 8:00am to 5:00 pm EST. NOTE TO PHYSICIAN: Contains petroleum distillate- vomiting may cause aspiration pneumonia hazard.

5. FIRE FIGHTING MEASURES

Extinguishing Media: CO2, dry chemical, or foam.

Fire Fighting Procedures: Wear protective clothing to prevent contact with skin and eyes.

Unusual Fire and Explosion Hazards: None known.

6. ACCIDENTAL RELEASE MEASURES

Isolate area and keep out animals and unprotected persons. SOLID SPILL: Sweep or vacuum for re-use or disposal. Flush area with water. LIQUID SPILL: Dike and contain with inert material (sand, earth, etc.); transfer liquid and solid to separate containers for disposal.

7. HANDLING AND STORAGE

Store in original container away from food and feedstuffs. Keep product in a locked storage area inaccessible to children and pets.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Gloves: Not required - avoid contact with skin.

Eye Protection: Not required - avoid contact with eyes.

Respiratory Protection: Recommended in confined space.

Ventilation: Local: As required to keep airborne concentrations below acceptable limits.

Mechanical: Not required.

Other protective equipment: Safety glasses recommended to avoid possible contact with eyes.

Protective Work/Hygiene Practices: Follow label instructions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity (H2O=1): 0.8570 *Flashpoint:* 182 degrees F (Tag closed cup) *LEL:* N.E.
Vapor Pressure (mmHg): N.E. *Boiling Point:* N/A *Melting Point:* N/A *UEL:* N.E.
Solubility: Insoluble *Appearance/Odor:* Amber liquid with characteristic pyrethrin odor.

10. STABILITY AND REACTIVITY

Conditions to Avoid: Open flames and very hot surfaces can cause thermal decomposition.
Incompatible Materials: Strong alkalines and acids.
Hazardous Decomposition By-products: Carbon dioxide and carbon monoxide.
Hazardous Polymerization Conditions: None known.

11. TOXICOLOGICAL INFORMATION

This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

12. ECOLOGICAL INFORMATION

Please call the manufacturer for questions concerning the ecological effects of this product and its constituents.

13. DISPOSAL CONSIDERATIONS

Empty the can by using the product according to the label. DO NOT PUNCTURE OR INCINERATE! "Empty" cans may contain residue. Avoid exposure to heat, flame, sparks, and other sources of ignition. IF EMPTY: Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

14. TRANSPORT INFORMATION

	<i>Status</i>	<i>Shipping Name</i>	<i>Class</i>	<i>ID Number</i>	<i>Pack Grp</i>
<i>DOT (USA):</i>	Regulated	Consumer Commodity (per 49CFR173.306)	ORM-D	N/A	N/A
<i>IATA (Air):</i>	Regulated	Consumer Commodity	N/A	N/A	N/A
<i>IMDG (Vessel):</i>	Regulated	N/A	N/A	N/A	N/A
<i>National Motor Freight Classification and LTL Class:</i>		102120-Class 60			

15. REGULATORY INFORMATION

SARA Title III Section 312: When completing Tier II reports, the following information should be used.
 Note: See state and local regulations for specifics on reporting requirements for your facility.

This product should be described as: PURE:N MIXTURE:Y SOLID:N LIQUID:Y GAS:N
Physical Hazards: FIRE:Y PRESSURE:Y REACTIVITY:Y *Health Hazards:* IMMEDIATE:Y DELAYED:Y

SARA Title III Section 313: Toxic chemical components subject to the reporting requirements of EPCRA and 40CFR372

<i>Chemical</i>	<i>CAS/Category</i>	<i>Percent</i>
Piperonyl Butoxide	51-03-6	1.00

16. OTHER INFORMATION

Product Sales Information: 800-845-3495
MSDS Information: 985-878-6751

Revision Notes: Review of MSDS

N/A = Not Applicable N.E. = Not Established WATCO PART #: 38MS343950CV MSDS Prepared by: T.Faust

This Information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and relates only to the specific material designated herein.