

Identity: **Pet-Guard Insecticide Gel**

Product Code 602705

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Section I

Supplier Information:

Emergency Telephone Number

Name: VIRBAC CORP. (Virbac AH Inc.,
Allerderm[®], Francodex[®], Mardel[®],
St. JON[®], PMResources, Zema[®])

Transportation: Chemtrec 800-424-9300

Other emergencies:

POISON CONTROL CENTER or 911

Address: P. O. BOX 162059

City: FORT WORTH

Telephone Number for Information

State: TX 76161

Contact Virbac: 800/338-3659

Section II - Hazardous Ingredients/Identity Information

Causes substantial but temporary eye injury.

| Hazardous Components (Special Chemical Identification; Common Name) | OSHA PEL | TWA | STEL | CAS # | % (opt.) |
|--|----------------|----------------|----------------|-----------|----------|
| Pyrethrins | Not Applicable | Not Applicable | Not Applicable | 8000-34-7 | 0.10% |
| Piperonyl Butoxide Technical | Not Applicable | Not Applicable | Not Applicable | 51-03-6 | 1.00% |
| n-Octyl Bicycloheptane Dicarboximide | Not Applicable | Not Applicable | Not Applicable | 113-48-4 | 0.50% |
| Ethyl Alcohol | Not Applicable | Not Applicable | Not Applicable | 64-17-5 | 30.0% |
| Butoxypolypropylene Glycol | Not Applicable | Not Applicable | Not Applicable | 9003-13-8 | 10.00% |
| Inert Ingredients/Water | Not Applicable | Not Applicable | Not Applicable | | |

Section III - Physical/Chemical Characteristics

| | |
|--|---|
| Boiling Point: | Not Applicable |
| Specific Gravity (H ₂ O = 1): | 0.94 – 0.96 |
| Vapor Pressure (mm Hg): | Not Applicable |
| Melting Point | Not Applicable |
| Vapor Density (AIR = 1): | Not Applicable |
| Evaporation Rate (Butyl Acetate = 1): | Not Applicable |
| Solubility in Water: | Insoluble |
| Appearance and Odor: | Pale yellow gel with characteristic odor. |

Section IV - Fire and Explosion Hazard Data

| | |
|-------------------------------------|--|
| Flash Point (Method Used): | Not Flammable |
| Flammable Limits: | Not Established |
| Extinguishing Media: | Not Established |
| Extinguishing Media: | Foam, carbon dioxide, or dry chemical suitable for the surrounding fire and materials. |
| Special Firefighting Procedures: | Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals. |
| Unusual Fire and Explosion Hazards: | Usual pesticide precautions. |

Section V - Reactivity Data

| | |
|--|--------------------|
| Stability | STABLE |
| Incompatibility (Materials to Avoid): | Strong Oxidizers |
| Hazardous Decomposition or Byproducts: | Not Applicable |
| Hazardous Polymerization | WILL NOT OCCUR |
| Conditions to Avoid: | Heat or open flame |

Section VI - Health Hazard Data

Routes of Entry: Inhalation? YES Skin? YES Ingestion? YES

Health Hazards (Acute and Chronic): Causes substantial but temporary eye injury.

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure: Causes moderate eye irritation.

Medical Conditions Generally Aggravated by Exposure: Sensitivities may occur after using ANY pesticide product.

Emergency and First Aid Procedures

INGESTED: If swallowed immediately call a physician or Poison Control Center for treatment advice. Have person 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.

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

EYE CONTACT: Hold eyes open and rinse eyes slowly and gently with water for a minimum of 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing eyes. Call a Poison Control Center or a physician for treatment advice.

INHALATION: 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.

Note: Have the product container or label with you when calling a Poison Control Center or physician, or going for treatment.
 You may also contact the National Animal Poison Control Hot Line at 1-800-345-4735 for emergency medical treatment information for your pet.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Dike and contain spill. Clean with inert absorbent material and collect for disposal. .

Waste Disposal Method: If empty do not reuse container.
 Place in trash or offer for recycling if available.
 For partially filled containers, call your local solid waste agency or 1-800-CLEANUP for disposal instructions.
 Never place unused product down any indoor or outdoor drain.
 Do not contaminate water, food or feed by storage or disposal.

Precautions to be Taken in Handling or Storage: Store in original container away from heat or open flame.
 Store in an area inaccessible to children and pets.

Other Precautions: Keep out the reach of children.

Section VIII - Control Measures

Respiratory Protection: Not necessary under recommended conditions of use.
 For splash or mist exposure, wear as a minimum, a properly dust-mist respirator.
 Respirator use and selection must be based on airborne concentrations.

Ventilation

| | |
|-----------------------|----------------|
| Local Exhaust: | Not Applicable |
| Special: | Not Applicable |
| Mechanical (General): | Not Applicable |

Protective Gloves: Not generally needed.
 Rubber gloves for prolonged or repeated exposure.

Eye Protection: NIOSH approved safety glasses or goggles.

Other Protective Clothing or Equipment: None required when used according to label.
 Professional groomers or applicators (those with repeated and extended exposure) should wear goggles, an OSHA approved respirator, apron, and rubber gloves at a minimum when working with this and other similar product.

Work/Hygienic Practices: Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

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Section IX - Additional Information

REGULATORY REQUIREMENTS: This product is subject to reporting requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Contains Pyrethrin a CERCLA listed chemical.

SARA 313 INFORMATION: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

| Chemical Name | CAS Number | Concentration |
|---------------|------------|---------------|
| Pyrethrin | 8003-34-1 | 1 lb. |

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Francodex is a registered trademark of VBSA.

Mardel and Zema are registered trademarks of Virbac Corporation.

Disclaimer of Expressed and Implied Warranties: This information is provided in good faith but without express or implied warranty. Buyer assumes all responsibility for safety and use not in accordance with label instructions.

Prepared by Regulatory Affairs Department

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