

Identity: Pet-Guard[®] Insecticide Gel

Page 1 of 3

Product Code 602705 and 602709

Section I

Supplier Information:

Emergency Telephone Number

Name: VIRBAC CORP.
Virbac AH Inc.
Address: P. O. BOX 162059
City: FORT WORTH
State: TX 76161

Transportation: Chemtrec 800-424-9300
Other emergencies:
POISON CONTROL CENTER or 911
Telephone Number for Information
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
	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

Identity: Pet-Guard® Insecticide Gel

Page 2 of 3

Product Code 602705 and 602709

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

Identity: Pet-Guard® Insecticide Gel

Product Code 602705 and 602709

Page 3 of 3

eating, drinking, chewing gum or using tobacco.

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.

Pet-Guard is a registered trademark 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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