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SAFETY DATA SHEET
Hartz UltraGuard Plus Flea & Tick Spray

Printed: 12/13/2015
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1. Product and Company Identification

Product Code: (UPC: 3270001883, 01864, 01301)
Product Name: Hartz UltraGuard Plus Flea & Tick Spray - Dogs/Cats
Reference #: REG# 2596-140 (600322)
Company Name: The Hartz Mountain Corporation
400 Plaza Drive
Secaucus, NJ 07094
Phone Number: (201)271-4800

2. Hazards Identification

Acute Toxicity: Oral, Category 5
Skin Corrosion/Irritation, Category 2
Acute Toxicity: Oral, Category 4
Aquatic Toxicity (Acute), Category 1
Aquatic Toxicity (Chronic), Category 1

GHS Signal Word: Warning

GHS Hazard Phrases:
H302 - Harmful if swallowed.
H303 - May be harmful if swallowed.
H315 - Causes skin irritation.
H400 - Very toxic to aquatic life.
H410 - Very toxic to aquatic life with long lasting effects.

GHS Precaution Phrases:
P264 - Wash hands thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P273 - Avoid release to the environment.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases:
P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P332+313 - If skin irritation occurs, get medical advice/attention.
P362 - Take off contaminated clothing and wash before re-use.
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P313 - Get medical advice/attention.

GHS Storage and Disposal Phrases:
P501 - Dispose of contents/container to an approved landfill.

Potential Health Effects (Acute and Chronic):
Hazards not otherwise classified (HNOC) or not covered by GHS.

Inhalation:
No hazard expected in normal industrial use. May be harmful if inhaled. Causes respiratory tract irritation.

Skin Contact:
May be harmful if absorbed through the skin. Causes skin irritation.

Eye Contact:
Causes eye irritation.

Ingestion:
No hazard expected in normal industrial use. May be harmful if swallowed.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
6938-94-9	Diisopropyl adipate	16.504 %	
22248-79-9	Tetrachlorvinphos	1.085 %	
94349-62-9	Aloe barbadensis, ext.	0.05 %	

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

In Case of Skin Contact: No specific treatment is necessary, since this material is not likely to be hazardous. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops and persists.

In Case of Eye Contact: No specific treatment is necessary, since this material is not likely to be hazardous. Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid if irritation develops or persists.

In Case of Ingestion: No specific treatment is necessary, since this material is expected to be non-hazardous. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Signs and Symptoms Of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and Hazards: Carbon oxides, Phosphorous oxides.

Hazardous Combustion Products: Hazardous decomposition products formed under fire conditions. Carbon oxides.

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6. Accidental Release Measures

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Steps To Be Taken In Case Material Is Released Or Spilled: Use proper personal protective equipment as indicated in Section 8. Provide ventilation. Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container.
Keep in suitable, closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken In Handling: No special handling procedures are required. Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.

Precautions To Be Taken In Storing: No special storage requirements. Store in a cool, dry place. Store in a tightly closed container.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
6938-94-9	Diisopropyl adipate	No data.	No data.	No data.
22248-79-9	Tetrachlorvinphos	No data.	No data.	No data.
94349-62-9	Aloe barbadensis, ext.	No data.	No data.	No data.

Respiratory Equipment (Specify Type): Respirator protection is not normally required.

Eye Protection: Eye protection is not normally required.

Protective Gloves: Protective garments not normally required.

Other Protective Clothing: Protective garments not normally required.

Engineering Controls (Ventilation etc.): There are no special ventilation requirements.

Work/Hygienic/Maintenance Practices: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Environmental Exposure Controls: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

9. Physical and Chemical Properties

Physical States: [ ] Gas [X] Liquid [ ] Solid

Appearance and Odor: Milky.
Flowery Odor.

pH: No data.

Melting Point: No data.

Boiling Point: No data.

Flash Pt: No data.

Evaporation Rate: No data.

Flammability (solid, gas): No data available.

Explosive Limits: LEL: No data. UEL: No data.

Vapor Pressure (vs. Air or mm Hg): No data.

Vapor Density (vs. Air = 1): No data.

Specific Gravity (Water = 1):	No data.
Solubility in Water:	No data.
Octanol/Water Partition Coefficient:	No data.
Autoignition Pt:	No data.
Decomposition Temperature:	No data.
Viscosity:	No data.

10. Stability and Reactivity

Stability:	Unstable [ ] Stable [X]
Conditions To Avoid - Instability:	Incompatible materials.
Incompatibility - Materials To Avoid:	Strong oxidizing agents.
Hazardous Decomposition or Byproducts:	Carbon monoxide.
Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	No data available.

11. Toxicological Information

Toxicological Information:	To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
Sensitization:	No data available.
Carcinogenicity/Other Information:	IARC: The pesticide tetrachlorvinphos was classified as possibly carcinogenic to humans (Group 2B). OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
Carcinogenicity:	NTP? No IARC Monographs? Yes OSHA Regulated? No

12. Ecological Information

General Ecological Information:	Ecotoxicity: No information found. Physical: No information available. Other: Do not empty into drains.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.

13. Disposal Considerations

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.
DOT Hazard Class:
UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
6938-94-9	Diisopropyl adipate	No	No	No
22248-79-9	Tetrachlorvinphos	No	No	No
94349-62-9	Aloe barbadensis, ext.	No	No	No

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

[X] Yes [ ] No Acute (immediate) Health Hazard
[ ] Yes [X] No Chronic (delayed) Health Hazard
[ ] Yes [X] No Fire Hazard
[ ] Yes [X] No Sudden Release of Pressure Hazard
[ ] Yes [X] No Reactive Hazard

16. Other Information

Revision Date: 12/13/2015

Additional Information About This Product: PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

HAZARDS TO DOMESTIC ANIMALS Do not use on (puppies) (kittens) (puppies or kittens) less than twelve (12) weeks old. Do not spray in eyes. To prevent harm to your or your pet, read entire label before use. Consult a veterinarian before using this production debilitated, aged, medicated, pregnant or nursing animals. Sensitivity may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

Company Policy or Disclaimer: The information provided on the SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information is given only to act as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless sprcifird in the text.