

Preparation Date: 26-NOV-2014

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: para|Defense for Dogs, para|Defense for Cats
EPA Registration #: 2596-180-91384, 2596-181-91384
Supplier: CAP IM Supply
 303 Perimeter Center North , Suite 300
 Atlanta, GA 30346
Company Phone Number: (801) 512-7543
Emergency Phone Number: (801) 512-7543
Product Use: Pet Care
Restrictions on Use: None Known

2. HAZARDS IDENTIFICATION

OSHA Regulatory Status Intended for home use only. If used frequently in industrial/workplace settings, this product is considered a workplace hazardous substance.

GHS

Acute Toxicity - Oral: Hazard category: 5 Signal word: Warning
 Hazard statement: H303 May be harmful if swallowed

Acute Toxicity - Dermal: Not classified

Skin Irritation: Not classified

Eye Irritation: Hazard category: 2B Signal word: Warning Hazard statement: H320 Causes eye irritation

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	Weight %
Imidacloprid	138261-41-3	9.10
Pyriproxyfen	095737-68-1	0.46

4. FIRST AID MEASURES

Eye Contact:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Skin Contact:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment or advice.
Inhalation:	Inhalation is not considered a potential route of exposure.
Ingestion:	Call a poison control center or doctor immediately 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.

5. FIRE-FIGHTING MEASURES

Flammable Properties:	Flash point 169°F
Suitable Extinguishing Media:	Water. Carbon dioxide (CO ₂). Dry chemical. Foam.
Unsuitable Extinguishing Media:	Not available.
Specific Hazards Arising from the Chemical:	None known.
Protective Equipment and Precautions for Firefighters:	Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid contact with eyes or clothing.
Environmental Precautions:	Not available.
Methods for Containment:	Use absorbent material.
Methods for Clean-up:	Contain and absorb spill with absorbent material.
Other Information:	Dispose of properly.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes or clothing. Read the label before using. Wash hands thoroughly with soap and warm water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Storage: Store this product in a cool, dry place inaccessible to children and pets.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering Controls Ensure adequate ventilation.

Personal Protective Equipment

Eye/face Protection No special protective equipment required.

Skin Protection No special protective equipment required.

Respiratory Protection No special protective equipment required.

General Hygiene Considerations

Avoid contact with eyes or clothing. Wash hands thoroughly with soap and warm water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light Yellow Liquid	Odor: Solvent-like
Odor threshold: Not Applicable	pH: 6.7
Melting point / freezing point: Not available	Boiling Point: Not Available
Flash Point: 169°F	Evaporation Point: Not Available
Flammability (solid, gas): Not Available	VOC: No Data
Flammable limits: LEL: Not Available	Flammable limits: UEL: Not Available
Vapor Pressure: Not Available	Vapor Density: Not Available
Relative Density: Not Available	Solubility(ies): Not Available
Partition coefficient: n-octanol/water: Not Available	Auto-ignition temperature: Not Available
Decomposition temperature: Not Available	Viscosity: <100 cps @ 25°C

10. STABILITY AND REACTIVITY

Reactivity:	Not reactive.
Chemical Stability:	Stable.
Conditions to Avoid:	Not known.
Incompatible Materials:	Not known.
Hazardous Decomposition Products:	Not known.
Possibility of Hazardous Reactions:	Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Acute effects of exposure:

Inhalation: Inhalation is not considered a potential route of exposure.

Ingestion: Harmful if swallowed. LD50 Oral >2311 mg/kg

Skin contact: No adverse effects are expected. LD50 Dermal > 5000 mg/kg

Eye contact: Causes moderate eye irritation.

Chronic Effects: None known.

Sensitization: No adverse effects are expected.

Germ Cell Mutagenicity: None of the components have been shown to cause germ cell mutagenicity.

Reproductive Toxicity: None of the components have been shown to cause reproductive toxicity.

Carcinogenicity: No repeat dose data available.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not available
Persistence/Degradability:	Not available
Bioaccumulation/ Accumulation:	Not available
Mobility in Environmental Media:	Not available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Non-refillable container. If empty: Do not reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

14. TRANSPORT INFORMATION

DOT

Not regulated by DOT in domestic ground transportation.

15. REGULATORY INFORMATION

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

CAUTION

Harmful if swallowed. Causes moderate eye irritation.

Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	Weight %
Ethylene Glycol Monophenyl Ether	122-99-6	10 - 20

SARA 311/312 Hazardous Categorization

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

16. OTHER INFORMATION

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Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be 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 specified in the text.

End of SDS