Material Safety Data Sheet



HMIS®

HEALTH

1 REACTIVITY

0

FLAMMABILITY

0

PERSONAL PROTECTION

A

| SECTION I - Product and Company Ide<br>Identity (As Used on Label and List)  | PA Reg. No. 25  | 517_0 <i>6</i>   | Motes Blowl  | enanas ava unt namui   | ttad If am itamiano             | stamplicable on                   |  |
|--|---|--|--|--|---------------------------------|-----------------------------------|--|
| 01932 Sentry PurtScriptions Plus <b>Flea</b> & Tic   | information is  | Note: Blank spaces are not permitted. If any item is not applicable, or information is available, the space must be marked to indicate that. |  |  |                                 |                                   |  |
| <b>Distributed</b> By<br>Sergeant's <b>Pet Care</b> Products, <b>Inc.</b>  | <b>Emergency Telephone</b> Number 1-800-424-9300 or 1-800-224-7387                    |  |  |  |                                 |                                   |  |
| Address (Number, Street, City, <b>State</b> , and Z<br>P.O. <b>Box 540399</b>  | ZIP Code)   |  | Telephone Number for <b>Information</b> 1-402-938-7000   |  |                                 |                                   |  |
| Omaha, NE 68154-0399   |   |  | Date <b>Prepa</b>  |  |                                 | Other Limits Recommended % (Opt.) |  |
| SECTION $\Pi$ - Hazardous Ingredients/Ide  | entity Informat   | tion   |  |  |                                 |                                   |  |
| Hazardous <b>Components (Specific</b><br>Chemical Identity, Common <b>Name(s))</b>   | CAS No.   | EINECS#  | OSHA PEL   | ACGIH-TLV  | Other <b>Limits</b> Recommended | % (Opt.)                          |  |
| Pyriproxyfen   | 95737-68-1  | None   | None   | None   | None                            | 0.01                              |  |
| yrethrins  | 8003-34-7   | 232-319-8  | 5 mg/m <sup>3</sup>                                      | 5 mg/m³  | None                            | 0.05                              |  |
| N-Octyl Bicycloheptene Dicarboximide   | 113-48-4  | 204-029-1  | None   | None   | None                            | 0.50                              |  |
|  |   |  |  |  |                                 |                                   |  |
|  |   |  |  |  | <del></del>                     |                                   |  |
|  |   |  |  |  |                                 |                                   |  |
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|  |   |  |  |  |                                 |                                   |  |
|  |   |  |  |  |                                 |                                   |  |
|  |   |  |  |  |                                 |                                   |  |
|  | ·   |  |  |  |                                 |                                   |  |
| SCA: All ingredients are on the TSCA inver   | ntory or are not  | required to be l   | isted on the TSO   | CA inventory.  |                                 |                                   |  |
|  | -   | -  |  | -  |                                 |                                   |  |
| Any substance listed as hazardous by the State   | es of <b>California</b> ,   | Florida, Illinoi   |  | -  | ennsylvania or <b>Texa</b>      | as.                               |  |
| Any substance listed as hazardous by the States described above if known present in regulate SECTION III. Physical/Chemical Characteristics.   | es of California,<br>ed concentration   | Florida, Illinoi   |  | -  | ennsylvania or <b>Texa</b>      | as                                |  |
| Any substance listed as hazardous by the State s described above if known present in regulat SECTION III Physical/Chemical Charact   | es of California,<br>ed concentration   | Florida, Illinoi   | s, Michigan, Ne  | w Jersey, Ohio, Pe   | ennsylvania or <b>Texa</b>      | PIS .                             |  |
| Any substance listed as hazardous by the State s described above if known present in regulate  | es of California,<br>ed concentration   | Florida, Illinoi   |  | w Jersey, Ohio, Pe   |                                 | 1.01                              |  |
| Any substance listed as hazardous by the States described above if known present in regulate ECTION III Physical/Chemical Character Boiling Point  | es of California,<br>ed concentration<br>teristics                                    | Florida, Illinoi   | s, Michigan, Ne  | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O</b> = 1)  @70°                            |                                 | 1.01                              |  |
| Any substance listed as hazardous by the States described above if known present in regulate SECTION III Physical/Chemical Character Boiling Point  Vapor Pressure (mm-Hg @ 70° F)   | es of California,<br>ed concentration<br>teristics                                    | Florida, Illinoi   | s, Michigan, Ne Specific Grav Melting Point              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O</b> ≈ 1)  @70°                            | F                               |                                   |  |
| Any substance listed as hazardous by the State s described above if known present in regulat SECTION III Physical/Chemical Charact   | es of California,<br>ed concentration<br>teristics                                    | Florida, Illinoi   | s, Michigan, Ne Specific Grav Melting Point              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O</b> = 1)  @70°                            | F                               | 1.01                              |  |
| Any substance listed as hazardous by the States described above if known present in regulate SECTION III Physical/Chemical Character Boiling Point  Vapor Pressure (mm-Hg @ 70° F)   | es of California, ed concentration teristics  NA  NA  NA                              | Florida, Illinoi   | s, Michigan, Ne Specific Grav Melting Point              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O</b> ≈ 1)  @70°                            | F                               | 1.01<br>NA<br>NA                  |  |
| Any substance listed as hazardous by the State clescribed above if known present in regulate ECTION III Physical/Chemical Characteristing Point  Tapor Pressure (mm-Hg @ 70° F)  Tapor Density (AIR = 1)  Tolubility in Water  Taporage and Odor —   | es of California, ed concentration teristics NA NA NA Soluble                         | Florida, Illinoi   | Specific Grav  Melting Point  Evaporation F              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O</b> ≈ 1)  @70°                            | F                               | 1.01<br>NA                        |  |
| Any substance listed as hazardous by the State of described above if known present in regulate ECTION III Physical/Chemical Charact coilingPoint  Tapor Pressure (mm-Fg @ 70° F)  Tapor Density (AIR = 1)  Tolubility in Water  Tolubility in Water  The pressure and Odor —  T | es of California, ed concentration teristics  NA  NA  NA  NA  Soluble                 | Florida, Illinoi   | Specific Grav  Melting Point  Evaporation F              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O</b> ≈ 1)  @70°                            | F                               | 1.01<br>NA<br>NA                  |  |
| Any substance listed as hazardous by the State of described above if known present in regulate ECTION III Physical/Chemical Charact coiling Point  Tapor Pressure (mm-Hg @ 70° F)  Tapor Density (AIR = 1)  Tolubility in Water  Tapor and Odor —  Tear light yellow liquid with a baby powder of ECTION IV - Fire and Explosion Hazard  | es of California, ed concentration teristics NA NA NA Soluble odor.                   | Florida, Illinoi   | Specific Grav  Melting Point  Evaporation F              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O</b> ≈ 1)  @70°                            | re=1)                           | 1.01<br>NA<br>NA<br>7.6±0.5       |  |
| Any substance listed as hazardous by the State of described above if known present in regulate of ECTION III Physical/Chemical Charact of described above if known present in regulate of ECTION III Physical/Chemical Charact of Description of Physical Chemical Charact of Description of Descriptio | es of California, ed concentration teristics NA NA NA Soluble odor.                   | Florida, Illinoi   | Specific Grav  Melting Point  Evaporation I              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O =</b> 1)  @70°  Rate ( <b>Butyl</b> Aceta | re=1)                           | 1.01<br>NA<br>NA<br>7.6±0.5       |  |
| Any substance listed as hazardous by the State of described above if known present in regulate ECTION III Physical/Chemical Characteristics of the property of | es of California, ed concentration teristics NA NA NA Soluble odor.                   | Florida, Illinoi   | Specific Grav  Melting Point  Evaporation F              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O =</b> 1)  @70°  Rate ( <b>Butyl</b> Aceta | re=1)                           | 1.01<br>NA<br>NA<br>7.6±0.5       |  |
| Any substance listed as hazardous by the State of described above if known present in regulate ECTION III Physical/Chemical Characteristics of the property of | es of California, ed concentration teristics  NA  NA  NA  Soluble  odor. d Data  Flan | Florida, Illinoi   | Specific Grav  Melting Point  Evaporation I              | w Jersey, Ohio, Perity ( <b>H<sub>2</sub>O =</b> 1)  @70°  Rate ( <b>Butyl</b> Aceta | re=1)                           | 1.01<br>NA<br>NA<br>7.6±0.5       |  |
| ny substance listed as hazardous by the State  described above if known present in regulate  ECTION III Physical/Chemical Charact oiling Point  apor Pressure (mm-Hg @ 70° F)  apor Density (AIR = 1)  blubility in Water  ppearance and Odor — ear light yellow liquid with a baby powder of  ECTION IV — Fire and Explosion Hazard ash Point (Method Used)  200° F (Taq Closed Cup)  ctinguishing Media — se carbon dioxide, dry chemical, foam or fog   | es of California, ed concentration teristics  NA  NA  NA  Soluble  odor. d Data  Flam | Florida, Illinoins.  | Specific Grav  Melting Point  Evaporation F  pH  No Date | w Jersey, Ohio, Perity (H <sub>2</sub> O = 1) @70° Rate (Butyl Aceta                 | te = 1)                         | 1.01<br>NA<br>NA<br>7.6±0.5       |  |
| any substance listed as hazardous by the State described above if known present in regulate ECTION III Physical/Chemical Charact oiling Point  apor Pressure (mm-Hg @ 70° F)  apor Density (AIR = 1)  olubility in Water  ppearance and Odor — fear light yellow liquid with a baby powder of ECTION IV — Fire and Explosion Hazard ash Point (Method Used) 200° F (Tag Closed Cup)  | es of California, ed concentration teristics  NA  NA  NA  Soluble  odor. d Data  Flam | Florida, Illinoins.  | Specific Grav  Melting Point  Evaporation F  pH  No Date | w Jersey, Ohio, Perity (H <sub>2</sub> O = 1) @70° Rate (Butyl Aceta                 | te = 1)                         | 1.01<br>NA<br>NA<br>7.6±0.5       |  |

| 01932 Sentry Pu                                | urrScriptions Plus           | Flea & Ti            | ick Sha   | ampoo for C                                | ats & Ki           | ittens                    |                                       | January 25,20                    | 06 |
|--|------------------------------|----------------------|-----------|--|--------------------|---------------------------|---------------------------------------|----------------------------------|----|
| SECTION V-1                                    | Reactivity Data              | _                    |           |  |                    |                           |                                       |                                  |    |
| Stability .                                    | Unstable                     | (                    | Conditi   | ions to Avoid                              | - Heat, spa        | arks, open flames         |                                       |                                  |    |
|  | Stable                       | X                    |           |  |                    |                           |                                       |                                  |    |
|  | Materials to Avoid           | ) =                  |           |  |                    |                           |                                       |                                  |    |
| Strong alkalies an                             |                              |                      |           |  |                    |                           |                                       |                                  |    |
|  | mposition or Bypro           |                      |           |  |                    |                           |                                       |                                  |    |
|  | arbon monoxide, ald          |                      |           |  |                    |                           |                                       |                                  |    |
| Hazardous                                      | May Occur                    |                      | Conditi   | ons to Avoid -                             | None kn            | own                       |                                       |                                  | _  |
| Polymerization                                 | Will Not Occur               | X                    |           |  |                    |                           |                                       |                                  | _  |
|  | Health Hazard Dat            | a                    |           | r  |                    | T                         |                                       |                                  |    |
| Route(s) of Entry                              | Eyes?                        |                      |           | Inhalation?                                | )                  | Skin?                     |                                       | Ingestion?                       |    |
| Carr and the and                               |                              |                      | Yes       |  | No                 |                           | Yes                                   | No                               |    |
|  | Acute and Chronic            |                      |           | *.4 4.9                                    | 1 .1 *             | D 1 1 4                   | No. 2 mag                             | 1.11                             |    |
| Caution: Causes i                              | moderate eye ırrıtatı        | on. <b>Avoid</b> co  | ontact v  | vith eyes, <b>skin</b>                     | or clothin         | ig. Prolonged or f        | requently repeate                     | ed skin contact may cause        |    |
|  | re eating, drinking, c       |                      |           |  | nen appry          | ing this product.         | w asn thoroughly                      | with soap and water after        |    |
| Carcinogenicity:                               |                              | TP?                  | i Oi usii | ig tobacco.                                | TARC               | Monographs?               | OSE                                   | IA Regulated?                    | _  |
| None known                                     | 1 * '                        | No                   |           |  | Line               | No                        | OSE                                   | No                               |    |
|  | oms of Exposure -            |                      |           |  |                    |                           | · · · · · · · · · · · · · · · · · · · |                                  | _  |
|  | nd <b>burning</b> in eyes.   | Redness dry          | ing and   | crackingskin                               |                    |                           |                                       |                                  |    |
| Medical Conditio                               | ns Generally Aggra           | avated by Ex         | xposur    | e-   |                    |                           |                                       |                                  |    |
|  | nd renal conditions          |                      | ravated   | by overexpos                               | ures.              |                           |                                       |                                  |    |
|  | First Aid Procedure          |                      |           |  |                    |                           |                                       |                                  |    |
|  |                              |                      |           |  |                    |                           |                                       | fter the first 5 minutes, ther   | 1  |
|  |                              |                      |           |  |                    |                           |                                       | plenty of water for <b>15-20</b> |    |
|  |                              |                      |           |  |                    |                           |                                       | ce. Inhalation - Get to fresh    | a  |
| immediately.                                   | as stopped, quanned          | personnersi          | noura a   | ummsterarun                                | iciai respii       | ration. <b>ingestion-</b> | - Can a physician                     | or poison control center         |    |
|  | W                            | e. II 11             | J T1      | r  |                    |                           |                                       |                                  | _  |
|  | Precautions for Sa           |                      |           |  |                    |                           |                                       |                                  | _  |
|  | in Case Material is          |                      |           |  | or large co        | aille icolate and v       | entilate <b>2002</b> Eli              | minate all ignition sources.     |    |
|  |                              |                      |           |  |                    |                           |                                       | a suitable container for         |    |
| proper disposal.                               | our us necessary. Di         | to to provent        | гэргона   | . Tien ap with                             | ra racaan          | ir or air abborbent       | inaccitat. I ac iii c                 | i bandore contained for          |    |
|  | <b>lethod -</b> Consult loca | al, state, and       | federa    | regulations.                               | Do not reu         | ise empty contain         | er, securely wrap                     | original container in severa     | ıl |
| layers of newspape                             | er and discard in trasl      | n.                   |           | U  |                    | 1 2                       |                                       |                                  |    |
|  |                              |                      | g • Avo   | id contact with                            | ı eyes, ski        | n and clothing. W         | <b>Esh</b> thoroughly a               | after handling. Store in a       |    |
| cool (under 120° F                             | dry location away f          | from <b>heat,</b> sp | oarks ar  | d open flame.                              | Do not u           | se around ignition        | sources such as                       | heat, sparks, flame, etc. Do     | )  |
|  | sing. Use with adequ         |                      |           | ^  |                    |                           |                                       | *                                |    |
|  |                              |                      |           |  |                    |                           |                                       | when not in use. Do not          |    |
|  | food or feed by use          |                      | Do not    | swallow. Avo                               | oid <b>inhalin</b> | g mist and vapors         |                                       |                                  | _  |
|  | - Control Measures           |                      |           |  |                    |                           |                                       |                                  |    |
| Respiratory Prote or TLVs are exceed           |                              | e) = Not usua        | lly nece  | essary. Use w                              | ith adequa         | ate ventilation. Us       | se NIOSH/MSHA                         | approved respirator if PEL       | S  |
| Ventilation                                    | Local Exhaust                |                      |           | Not usually nex                            | eded               | Special                   |                                       | None                             |    |
|  | Mechanical(Genera            | al)                  |           | Yes  |                    | Other                     |                                       | None                             |    |
| Protective Gloves -                            |                              |                      |           | Eye Protection                             |                    |                           |                                       |                                  |    |
| Wear rubber gloves when handling this product. |                              |                      |           | Wear safety glasses for splash protection. |                    |                           |                                       |                                  |    |
|  | Clothingor Equipm            |                      |           |  |                    |                           |                                       |                                  |    |
| Not usually necessa                            | ary. Avoid direct con        | ntact.               |           |  |                    |                           |                                       |                                  |    |

Work/Hygienic Practices Normal. Wash hands after use and before eating, drinking, smoking, using restrooms, etc.

These data are offeredin good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.