

SENT BY: CONTROL SOLUTIONS INC;

7134733345;

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MATERIAL SAFETY DATA SHEET

MANUFACTURER: Veterinary Prescriptives Corporation (House Flea Treatment)

ADDRESS: 502 Highway 90-A
Richmond, Texas 77469

FOR INFORMATION PURPOSES: National BoraXX Corporation
3690 Orange Place, Suite 495
Cleveland, Ohio 44122 USA
(216) 464-8680
(800) 292-8680

IN CASE OF EMERGENCY: After 5:30 p.m. Eastern Time
Telephone: (216) 349-1219

DATE OF PREPARATION: April 1, 1993

PRODUCT NAME: Boric Acid

SECTION I - HAZARDOUS INGREDIENTS/PHYSICAL HAZARD INFORMATION**HAZARDOUS INGREDIENTS:**

<u>CHEMICAL NAME</u>	<u>COMMON NAME</u>	<u>C.A.S. NUMBER</u>	<u>HAZARD</u>
Boric Acid	Boric Acid	10043-35-3	Irritant to eyes, nose, throat and lungs. Toxic if swallowed.

PHYSICAL HAZARD INFORMATION:

Explosive: No **UEL:** N/A **LEL:** N/A

Pyrophoric: No **Flammability Class:** N/A

Flammable: No **Organic Peroxide:** No

Combustible: No **Compressed Gas:** No

Oxidizer: No

Reactivity: Stable under normal and expected conditions. Loses water when heated above 900°C.

Incompatibilities: Elemental potassium; acetic anhydride and heat sources.

Hazardous Decomposition: None

Hazardous Polymerization: None

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To Joe	From Veterinary Prescript.	
Co. Solutions	Co.	
Dept.	Phone #	
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Conditions to Avoid: Mixing with elemental potassium or acetic anhydride may result in explosion.

NFPA Rating (National Fire Protection Association):

Health	0
Flammability	0
Reactivity	0

SECTION II - PHYSICAL DATA

State:	Granular/Powder solid
Melting Point C:	171
Boiling Point C:	Not applicable
Color:	White
Odor:	None
Bulk Density, lb/cu ft:	30 to 70
Specific Gravity @ 20°C:	1.4
Water Solubility, % by wt @ 20°C:	4.6
Flash Point and Method:	Not applicable
pH at 20°C	1.0% solution 5.1 4.7% solution 3.7

SECTION III - HEALTH INFORMATION

Precautionary Information: CAUTION! May cause irritation. Harmful if swallowed or absorbed through damaged skin. No evidence of absorption through intact skin.

Systems of Exposure: Eye irritation, mucous membrane irritation, respiratory irritation, dry skin, weakness, abdominal pain, vomiting and diarrhea

Restrictive Medical Conditions: Kidney/liver diseases and nerve disorders may be aggravated by exposure to this material

Primary Route of Entry: Ingestion (swallowing), eyes, damaged skin and inhalation (breathing)

SECTION IV - PRECAUTIONS FOR SAFE HANDLING AND USE

Avoid contact with eyes	Avoid breathing dust
Use with adequate ventilation	Keep container closed
Wash thoroughly after handling	

SPILL AND LEAK PROCEDURES:

Soil Release: Shovel or sweep up into a container and reclaim for salvage value or dispose of in accordance with federal, state and local regulations. Not regulated under section 313 of Sara Title III.

- Wash Spill:** Collect by suction or dredge and dispose of as under Soil Release above.
- Air Spill:** Allow dust to settle, collect and dispose of as under Soil Release above.
- Occupational Spill:** Shovel or sweep up and dispose of as under Soil Release above.

SECTION V - PERSONAL PROTECTIVE EQUIPMENT

- Ventilation:** Use local exhaust and general ventilation techniques. Personnel must use a personal respirator if dust concentration exceeds exposure limit.
- Respirator:** Use NIOSH/MSHA approved dust and mist respirator if dust concentration exceeds exposure limit and up to 50 mg/m³
- Eye Protection:** Safety glasses or vented safety goggles
- Gloves:** Ordinary work gloves
- Clothing:** Wear easily washable clothing. Change daily and wash clothing before reuse.

SECTION VI - EMERGENCY/FIRST AID PROCEDURES

EMERGENCY

- Fire:** Boric acid is not flammable and does not support combustion. Use fire fighting media suitable for surrounding fire.
- Spill or Leak:** Shovel or sweep up and place in container for later disposal.

FIRST AID

- Ingestion:** If swallowed, give water and call the Poison Control Center or a physician. Never give anything by mouth to an unconscious person.
- Inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.
- Skin Contact:** Flush skin with water and then wash thoroughly with soap and water.
- Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.
- Note to Physician:** Chemical of exposure is boric acid.

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PRIOR TO APPLICATION:

If carpets need to be cleaned, do so before application. Carpets must be completely dry. Before you begin application of product, thoroughly vacuum all carpets. All carpeted closets floors should be cleaned and any electronic equipment, fish tanks and animal cages covered.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Veterinary Prescriptives recommends using 1 1/2 lbs of House Flea Treatment per 500 sq. ft. of carpeted area. Quantities will vary depending on carpet type.

Application is done by sprinkling directly out of container. Sprinkle House Flea Treatment lightly over all carpeted areas, including closets, area rugs, under furniture and non-traffic areas. Using a carpet rake or broom, sweep powder deep into carpet fibers until it is no longer visible. Any visible product remaining after application must be removed by further grooming or lightly vacuuming. For extra care, use under seat cushions, eroding any exposed fabric.

With proper application, effective period is one year. It is advisable when handling any type of chemical to use gloves and avoid contact with eyes and mouth.

AFTER APPLICATION:

Wait at least 24 hours after product is applied for normal vacuuming of carpets. Remove vacuum bag and dispense. If carpets are steamed or shampooed, effective period is no longer valid and reapplication is necessary.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store in a dry place. Do not store where children or animals may gain access.

PESTICIDE DISPOSAL: Do not reuse. Discard in trash. **CONTAINER DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash.

MANUFACTURED BY:

Veterinary Prescriptives, Inc.
1206 Hwy 90-A
Richmond, TX 77469

WANT TO GET GUARANTEE

If these application directions are followed, Veterinary Prescriptives, Inc. guarantees you will be rid of flea problems from your home for 12 months from the date of purchase. If your flea problems still exist after 7 weeks following treatment, we will replace this product free of charge. For replacement return the unused portion, original dated receipt, copy of guarantee and \$5.00 shipping and handling to:

Veterinary Prescriptives, Inc.
1206 Hwy 90-A
Richmond, TX 77469

Consumer assumes all risk of use and handling of this product when use and handling are contrary to labeled directions.

ACTIVE INGREDIENT:

Orthoboric Acid 100%
(Boric oxide (B₂O₃) Equivalent 56.3%)

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water. Get medical attention.

IF ON SKIN: Rinse with water.

IF SWALLOWED: Drink large amounts of water. Get medical attention.

IF INHALED: Remove to fresh air.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Use directions: Apply only when children and pets do not have access to treatment areas. Harmful if swallowed. May cause eye irritation. Wash thoroughly after handling. Avoid contamination of feed and foodstuff.



**VETERINARY
PRESCRIPTIVES
BRAND®
CARPET POWDER for FLEA CONTROL
HOUSE FLEA TREATMENT**



**Kills
Fleas
Dead**

• Satisfaction Guaranteed • Easy Application

NET CONTENTS: 25 LBS (11.35Kg)

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panels For Additional Precautionary Statements

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