

**MATERIAL SAFETY DATA SHEET****PROFESSIONAL ROACH BAIT****Health Emergencies: CHEMTREC® (800) 424-9300****SECTION I - PRODUCT INFORMATION**

**Manufacturer:** Nisus Corporation  
100 Nisus Drive  
Rockford, TN 37853 USA  
(800) 264-0870 FAX: (865) 577-5825

**Product Trade Name: PROFESSIONAL ROACH BAIT****Product Class:** Pesticide Bait**Canadian Pest Control Products Act Reg. No.** 29169**Active Ingredient:** Boric Acid CAS No.: 10043-35-3

<b>Hazard Rating:</b> NFPA	Health	0
	Fire	0
	Reactivity	0

**SECTION II - HAZARDOUS INGREDIENTS**

None

**SECTION III - PHYSICAL DATA**

<b>Appearance:</b> Brownish paste	<b>Density:</b> 8.4 pounds/gallon
<b>Solubility in water:</b> N/A	<b>Odor:</b> pungent
<b>Volatile by weight:</b> None	<b>pH:</b> 3.7

**SECTION IV - HEALTH HAZARD INFORMATION****EYE CONTACT:** Avoid contact with eyes. Causes moderate eye irritation.**SKIN CONTACT:** Not an irritant.**INGESTION:** Harmful if swallowed.

**REPRODUCTIVE:** Animal ingestion studies in several species at high doses in artificial situations (e.g., force-feeding) indicate that borates cause reproductive and developmental effects. A human study of occupational exposure to borate dust showed no adverse effect on reproduction.

**INHALATION:** Paste formulation does not present a potential route of exposure.**ACUTE ORAL LD<sub>50</sub>** - Greater than 5000 mg/kg (calculated to be 70,000mg/kg from boric acid LD<sub>50</sub>.)**ACUTE DERMAL LD<sub>50</sub>** - Greater than 2000 mg/kg.**DERMAL IRRITATION** - Not a primary irritant**DERMAL SENSITIVITY** - Not a sensitizer.**SECTION V - EMERGENCY AND FIRST AID PROCEDURES**

**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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**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 advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency, for additional information call 1-800-282-3171.

**SECTION VI - REACTIVITY DATA****STABILITY:** Stable**CONDITIONS TO AVOID:** None**HAZARDOUS POLYMERIZATION:** Will not occur.**HAZARDOUS DECOMPOSITION PRODUCTS:** None**SECTION VII - FIRE AND EXPLOSION HAZARD DATA****FLASH POINT:** Not applicable**EXTINGUISHING MEDIA:** CO<sub>2</sub>, dry powder or universal type foam.**FIRE AND EXPLOSION HAZARDS:** None**FIRE FIGHTING PROCEDURES:** Burning product produces smoke, carbon dioxide and carbon monoxide. Use self-contained breathing apparatus.**SECTION VIII - SPILL OR LEAK PROCEDURES**

**IN CASE OF SPILL OR LEAK:** Pick up and place in a suitable container for reclamation or disposal. If spilled in water, the active ingredient, Boric Acid, may cause localized contamination of surrounding waters and at high concentrations may result in damage to local vegetation, fish and other aquatic life.

**DISPOSAL METHOD:** For large spills, the product may be disposed of in accordance with local regulations. For small spills, call your local solid waste agency for disposal instructions; never place unused product down any indoor or outdoor drain.

**SECTION IX - SPECIAL HANDLING INFORMATION**

**STORAGE:** Do not contaminate water, food or feed by storage or disposal. Store product in original container in a cool, dry place out of reach of children and pets.

**RESPIRATORY PROTECTION:** None required.**VENTILATION:** None required.**PROTECTIVE CLOTHING:** None required.**EYE PROTECTION:** None required.**OTHER PROTECTIVE EQUIPMENT:** None required.**SECTION X - SPECIAL PRECAUTIONS****WARRANTY DISCLAIMER**

The information, data and recommendations contained herein are believed to be accurate but may not be all inclusive and should only be used as a guide. The information is furnished upon the condition that the person receiving it shall make his own determination of the suitability of the product for his particular use and on condition that they assume the risk of the use thereof. With respect to this publication and the product related thereto, unless otherwise expressly provided by Manufacturer in writing, Manufacturer makes no express or implied warranty of merchantability, fitness for a particular purpose or any other express or implied warranty.

**Remedy/Liability Limits**

The exclusive remedy for losses or damages resulting from this publication or the related product (including claims based on contract, negligence, strict liability or other legal theories) shall be limited to, at Manufacturer's sole election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

Manufacturer shall not be liable for losses or damages resulting from use of this publication or handling or use of this product. In no case shall manufacturer be liable for consequential or incidental damages or losses, including without limit, health related damages or injuries.

The terms of this **Warranty Disclaimer and Remedy/Liability Limits** cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Manufacturer or the seller is authorized to vary or exceed the terms of this **Warranty Disclaimer or Limitation of Remedies** in any manner.

