

**SAFETY DATA SHEET**

**TERRO<sup>®</sup>-PCO**  
**LIQUID ANT BAIT**

**Health Emergencies: CHEMTREC<sup>®</sup> (800) 424-9300**

**1. PRODUCT AND COMPANY INFORMATION**

**Product Identity:** Terro<sup>®</sup> PCO

**Recommended use of the chemical and restrictions on use:**

Insecticide - Crawling Bug - Non-Aerosol

**Distributed by:** Nisus Corporation  
100 Nisus Drive  
Rockford, TN 37853

**Telephone:** Phone: (800) 264-0870  
Fax: (865) 577-5825

**Emergency Phone:** 800-424-9300 (CHEMTREC)

**SDS Date of Preparation:** 06/01/15

**2. HAZARDS IDENTIFICATION**

**GHS Classification:**

**Health**

Reproductive Toxicity  
Category 1B

**GHS Label Elements:**



**Signal Word:** Danger!

**Statements of Hazard**

May damage fertility or the unborn child

**Precautionary Statements**

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Component	CAS No.	Amount
Sucrose	57-50-1	40-70%
Sodium borate	1303-96-4	3-7%

The exact formulation is being withheld as a trade secret.

**4. FIRST AID MEASURES**

**General Advice:** Show this safety data sheet to the doctor in attendance.

**Eye Contact:** Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

**Skin Contact:** Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.

**Inhalation:** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion:** Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

**Most important Symptoms:** No information available

**Notes to Physician** Treat symptomatically.

**5. FIRE FIGHTING MEASURES**

**Suitable Extinguishing Media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media:**

CAUTION: Use of water spray when fighting fire may be inefficient.

**Specific Hazards Arising from the Chemical**

No information available.

**Hazardous Combustion Products**

Carbon oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact:** No.

**Sensitivity to Static Discharge:** No.

**Protective equipment and precautions for firefighters**

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

**6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:** Avoid contact with eyes.

**Environmental Precautions:** Refer to protective measures listed in Sections 7 and 8.

**Methods and Materials for Containment and Cleaning Up:** Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

**7. HANDLING AND STORAGE**

**STORAGE AND DISPOSAL:**

Do not contaminate water, food, or feed by storage and disposal.

**STORAGE:** Store in a cool dry place. Do not store where children or animals may gain access.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:**

Non-refillable Container: Do not reuse or refill this container. If empty: 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.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines:**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sucrose 57-50-1	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 15 mg/m <sup>3</sup> total dust	TWA: 10 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable dust

		(vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction	
Sodium borate 1303-96-4	STEL: 6 mg/m <sup>3</sup> inhalable fraction TWA: 2 mg/m <sup>3</sup> inhalable fraction	(vacated) TWA: 10 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

**Engineering Measures:** Showers, Eyewash stations, Ventilation systems

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection:** No special protective equipment required.

**Skin and Body Protection:** Wear protective gloves and protective clothing.

**Respiratory Protection:** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance And Odor:** Clear liquid with sweet odor

**Physical State:** Liquid **Odor Threshold:** No information available

**Vapor Density:** No data available

**Initial Boiling Point/Range:** No data available

**Solubility In Water:** 100% **Vapor Pressure:** No data available

**Evaporation Rate:** No data available

**Melting/Freezing Point:** No data available **pH:** 7.75

**Percent Volatile:** >89% average as water and other volatiles

**Decomposition Temperature:** No data available

**Viscosity:** No data available

**Flammability (solid, gas):** No data available

**Flashpoint:** 100°C (212°F) **Autoignition Temperature:** No data available

**Flammable Limits: LEL:** No data available **UEL:** No data available

#### 10. STABILITY AND REACTIVITY

**Reactivity:** No data available

**Chemical Stability:** Stable under normal storage conditions.

**Possibility of Hazardous Reactions:** Not under normal processing.

**Conditions to Avoid:** None known based on information supplied.

**Incompatible Materials:** None known based on information supplied.

**Hazardous Decomposition Products:** Carbon oxides.

**Hazardous Polymerization:** Hazardous polymerization does not occur.

#### 11. TOXICOLOGICAL INFORMATION

Product does not present an acute toxicity hazard based on known or supplied information.

**Ingestion:** Specific test data for the substance or mixture is not available

**Inhalation:** Specific test data for the substance or mixture is not available

**Eye:** Specific test data for the substance or mixture is not available

**Skin:** Specific test data for the substance or mixture is not available

#### Component Information

Chemical Name	Oral LD <sub>50</sub>	Dermal LD <sub>50</sub>	Inhalation LC <sub>50</sub>
Sodium borate 1303-96-4	2403 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 2.03 mg/L ( Rat ) 4 h

#### Information on toxicological effects

**Symptoms:** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization:** No information available.

**Mutagenic Effects:** No information available

**Carcinogenicity:** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Sodium borate 1303-96-4		Group 2A		X

**IARC (International Agency for Research on Cancer)**

Group 2A - Probably Carcinogenic to Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X - Present

**Reproductive Toxicity:** Contains a known or suspected reproductive toxin.

**STOT - single exposure:** No information available.

**STOT - repeated exposure:** No information available.

**Chronic Toxicity:** No known effect based on information supplied. Contains a known or suspected carcinogen. Contains a known or suspected reproductive toxin. Possible risk of irreversible effects.

**Target Organ Effects:** Reproductive System. Eyes. Respiratory system. Skin. Kidney. Testes.

**Aspiration Hazard:** No information available.

#### Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)**

44,500.00 mg/kg

#### 12. ECOLOGICAL INFORMATION

##### Ecotoxicity:

The environmental impact of this product has not been fully investigated.

##### Persistence and Degradability

No information available.

##### Bioaccumulation

No information available

##### Other adverse effects

No information available.

#### 13. DISPOSAL CONSIDERATION

**Disposal methods:** This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging:** Dispose of contents/containers in accordance with local regulations.

#### California Hazardous Waste Codes 232

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Sodium borate 1303-96-4	Toxic

#### 14. TRANSPORTATION INFORMATION

**DOT/TDG/MEX/ICAO/IATA/IMDG/IMO/RID/ADR:** Not Regulated

#### 15. REGULATORY INFORMATION

##### International Inventories

TSCA: Complies

DSL: All components are listed either on the DSL or NDSL.

TSCA: United States Toxic Substances Control Act Section 8(b) Inventory

