



MATERIAL SAFETY DATA SHEET

Date stamp: 22-Oct-2007

MSDS Ref. No.: 046451020

Revision Number: 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: ORTHO® Ant-Stop® Ant Killer Bait 2
Description: Insecticide

Company
The Scotts Company LLC
14111 Scottslawn Road
Marysville, OH 43041

24-HOUR EMERGENCY TELEPHONE NUMBERS:
CHEMTREC (U.S.): 1-800-424-9300
CHEMTREC (International): 1-703-527-3887
Non-Emergency Calls: 1-937-644-0011

EPA Registration No.: 506-137-239
Formula No.: S5553

2. HAZARDS IDENTIFICATION

Labelling

Signal word: CAUTION

Precautionary Statements

Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, and clothing. Keep out of reach of children.

Potential health effects

Eye contact: Contact with eyes may cause irritation.
Skin contact: Irritation possible.
Ingestion: Ingestion may cause irritation to mucous membranes.
Inhalation: May irritate respiratory tract tissues.

Aggravated Medical Conditions: Inhalation may aggravate asthma.
Principle routes of exposure: Skin, Eyes, Ingestion, Inhalation
Target organ effects: Irritation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No	Weight %
Inert Ingredients	PROPRIETARY	99.75
Peanut Butter	No CAS#	30-60
Propoxur	114-26-1	0.25

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 advice.

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.

Inhalation: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

5. FIRE-FIGHTING MEASURES

Flammable properties: May burn under fire conditions.
Suitable extinguishing media: Water spray, carbon dioxide, dry chemical, chemical foam.
Explosion potential: None.
Hazardous combustion products: Toxic fumes may be produced.
Fire fighting procedures: Select appropriate method to surround and extinguish fire. Contain run-off as ingredients may be toxic to aquatic organisms.

5. FIRE-FIGHTING MEASURES

Special protective equipment 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: Wear personal protective equipment
Environmental precautions: Prevent product from entering drains
Methods for containment: Use good housekeeping practices. Clean up promptly by sweeping or vacuum.
Methods for cleaning up: Detergent and water.

7. HANDLING AND STORAGE

Handling: Avoid container breakage. Avoid inhalation or contact with skin, eyes, or clothing.

Storage: Store in original container in area inaccessible to children. Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components	ACGIH:	OSHA:
Propoxur	0.5 mg/m ³ TWA	Not Listed
Peanut Butter	Not Listed	Not Listed

Engineering controls Use adequate ventilation to keep the airborne concentrations of this material below the recommended exposure standard

Personal Protective Equipment

Eye/face protection: Safety glasses with side shields or goggles.
Skin and body protection: Lightweight protective clothing.
Respiratory protection: If airborne levels are high or product does not remain intact, use a combination of engineering controls (e.g. ventilation) and personal protection, e.g., NIOSH/MSHA approved respirator for dusts, mists, and fumes.

General hygiene considerations: Wash hands before breaks and immediately after handling the product

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid
Appearance: Paste
Color: Brown
Solubility: Insoluble

10. STABILITY AND REACTIVITY

Chemically Stable: Yes
Conditions to avoid: Keep away from heat and ignition sources.
Materials to avoid: Strong acids and oxidising agents.
Hazardous decomposition products: Toxic fumes and gases may be generated.
Possibility of hazardous reactions: No information available.

11. TOXICOLOGICAL INFORMATION**Acute toxicity**

LD50/oral: No information available
LD50/dermal: No information available
LC50/inhalation: No information available
Eye effects: No information available
Skin effects: No information available
Sensitization: No information available

Chronic toxicity

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

Components	NTP:	IARC:	OSHA:
Propoxur	Not listed	Not listed	Not listed
Peanut Butter	Not listed	Not listed	Not listed

Ingestion: Ingestion may cause irritation to mucous membranes.
Inhalation: Possible irritation of the respiratory tract.
Target organ effects: Irritation.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects: Toxic to wildlife and domestic animals.
Persistence and degradability: No information available.
Bioaccumulative potential: No information available.
Mobility: Slightly water contaminating.
Aquatic toxicity: Toxic to aquatic organisms.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: If partially filled, call the local solid waste agency for disposal instructions. Do not place product down any indoor or outdoor drain.
Contaminated packaging: If empty, place in trash or offer for recycling if available.

14. TRANSPORT INFORMATION

The description shown may not apply to all situations. Consult 49 CFR, or appropriate dangerous goods regulations for additional description requirements (e.g. technical name) and mode-specific or quantity-specific shipping requirements.

DOT
Proper shipping name: Not regulated

15. REGULATORY INFORMATION

Components	CAS-No	CERCLA/SARA 313	CERCLA/SARA 302
Propoxur	114-26-1	100 lb final RQ 45.4 kg final RQ	Not Listed
Peanut Butter	No CAS#	Not Listed	Not Listed

General Information Contact local authorities for disposal of large quantities of product

16. OTHER INFORMATION

NFPA: Health: 1 Flammability: 0 Reactivity: 0

HMIS: Health: 1 Flammability: 0 Reactivity: 0

Hazard Rating: 0=Least; 1=Slight; 2=Moderate; 3=High; 4=Severe

EPA FIFRA Comment: Use of this product is regulated by the U.S. Environmental Protection Agency (EPA) through the approved product label. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

General comment: This document contains health, safety, and environmental information useful to emergency response agencies, health care providers, manufacturers, and workers/employees. It does not replace the precautionary language, use directions, or the storage and disposal information found on the product label.

Additional Information: This information contained herein is, to the best of Scott's knowledge and belief, accurate and reliable as of the date of preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and Scotts shall not be liable for any loss or damage arising out of the use thereof. No authorization is given or implied to use any patented invention without a license. In addition, Scotts shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.