

**STANDGUARD POUR ON**

Version 1.3

Revision Date 11/19/2009

Print Date 02/19/2010

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : STANDGUARD POUR ON
Substance Number : 00000000288
Common Name : StandGuard Pour On Insecticide

Company : Elanco Animal Health
Division of Eli Lilly and Company
2001 West Main St
Greenfield, IN 46140

Telephone : 1-800-428-4441
Emergency telephone : CHEMTREC: 1-800-424-9300 (Outside U.S. 1-703-527-3887)

Item Code : AH0943

SECTION 2. HAZARDS IDENTIFICATION**Emergency Overview****Lilly Lab Labeling Code****Health:** 2**Fire:** 1**Reactivity:** 0**Primary Hazards:** Suspect Allergen, Irritant (eyes, skin)**Hazard Summary (Caution):** May produce an allergic reaction. May cause eye and skin irritation.**Emergency Overview**

Form : liquid
Colour : yellow
Odour : oily

Potential Health Effects

Eyes : Causes eye irritation.

Skin : May irritate skin. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.



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Ingestion : Harmful if swallowed.

Aggravated Medical Condition : Skin contact may aggravate preexisting dermatitis.

Primary Routes of Entry : Inhalation Skin Absorption

Additional Information : Excessive exposure may cause neuralgic signs and symptoms. Active ingredient

Carcinogenicity

NTP No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

IARC No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Concentration [%]
Gamma-Cyhalothrin	76703-62-3	0.5
Balance	NA	99.5

NA = Not applicable, Not assigned, or Not available.

SECTION 4. FIRST AID MEASURES

Inhalation : Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.

Skin contact : Wash off immediately with plenty of water for at least 15 minutes. Take off all contaminated clothing immediately. Get medical attention if irritation develops and persists. Wash contaminated clothing before re-use.

Eye contact : Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after five minutes, then continue rinsing eye. Obtain medical attention.

Ingestion : If swallowed, call a poison control centre or doctor immediately. Give small amounts of water to drink. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

Notes to physician

Treatment : Aspiration hazard if swallowed - can enter lungs and cause damage. Relief from skin sensation may be obtained by applying an oil-based cream. If medical advice is needed, have product container or label at hand. You may also contact 1-800-428-4441 for emergency medical treatment information.



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SECTION 5. FIRE-FIGHTING MEASURES

Flash point : > 76 °C
 Lower explosion limit : no data available
 Upper explosion limit : no data available
 Suitable extinguishing media : Water Carbon dioxide (CO2) Dry chemical
 Unusual Fire and Explosion Hazard. : Hazardous decomposition products formed under fire conditions.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up : Prevent further migration into the environment. Use absorbent/adsorbent material to solidify liquids. Clean up promptly by sweeping or vacuum. Wear protective equipment, including eye protection, to avoid exposure (see Section 8 for specific handling precautions).

SECTION 7. HANDLING AND STORAGE

Storage

Requirements for storage areas and containers : Keep container tightly closed in a dry and well-ventilated place. Do not contaminate water, food or feed by storage or disposal.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure guidelines

Components	Exposure Limit Values
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Contains no substances with occupational exposure limit values.

Engineering measures

Laboratory fume hood or local exhaust ventilation.

Personal protective equipment

Respiratory protection : Use an approved respirator.
 Eye protection : Goggles Face-shield



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SECTION 12. ECOLOGICAL INFORMATION

Toxicity to fish:

Very toxic to fish. Active ingredient

Toxicity to daphnia

- Gamma-Cyhalothrin EC50 / 48 h/ Daphnia magna (Water flea) : 0.54 ug/L

Bioaccumulation:

Bioconcentration potential is high. Active ingredient

SECTION 13. DISPOSAL CONSIDERATIONS

Waste disposal methods : In accordance with local and national regulations. Observe label precautions.

SECTION 14. TRANSPORT INFORMATION

IMDG	UN Number	: 3082
	Description of the goods	: Environmentally hazardous substance, liquid, n.o.s. (Gamma-Cyhalothrin)
	Class	: 9
	Packaging group	: III
	Labels	: 9
	Marine pollutant	: yes

Other information : Not dangerous goods in the meaning of DOT.

SECTION 15. REGULATORY INFORMATION

TSCA Status: All ingredients are on the inventory or are not required to be listed on the inventory.

California Prop. 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A)



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SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SECTION 16. OTHER INFORMATION

Further information

As of the date of issuance, we are providing available information relevant to the handling of this material in the workplace. All information contained herein is offered with the good faith belief that it is accurate. THIS MATERIAL SAFETY DATA SHEET SHALL NOT BE DEEMED TO CREATE ANY WARRANTY OF ANY KIND (INCLUDING WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE). In the event of an adverse incident associated with this material, this safety data sheet is not intended to be a substitute for consultation with appropriately trained personnel. Nor is this safety data sheet intended to be a substitute for product literature which may accompany the finished product.

For additional information contact:

Elanco Animal Health

317-276-2000

1-800-428-4441