### TURBOCIDE GOLD® With PYRENONE®

- The GOLD standard for pesticide delivery systems.
- This Unique Aerosol System Employs Liquid Carbon Dioxide as a Solvent and Propellant.
- Do Not Dispose of Container.
- Return Containers for CO₂ and Active Ingredient to Manufacturer(s) for Refilling.
- Authorized by USDA for use in Federally Inspected Meat and Poultry Plants.

### **ACTIVE INGREDIENTS:**

Pyrethrins	4.03%
*Piperonyl Butoxide, Technical	
OTHER INGREDIENTS**:	<u>63.71%</u>
	100.00%

\*Equivalent to min. 25.81% (butylcarbityl)(6-propylpiperonyl) ether and 6.45% related compounds.

\*\*Contains Petroleum Distillate

GOLD - Gas Operated Liquid Dispenser

**TurboCide GOLD and Pyrenone** are registered trademarks of AgrEvo Environmental Health, Inc. U.S. Patent Nos. 5,020,689; 5,150,822

EPA Reg. No. 4816-759

EPA Est. No.

# CAUTION FIRST AID

If In Eyes: Flush eyes with plenty of water. Call a

physician if irritation persists.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If Swallowed: Call a doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

A C See Side Partel For Additional Precautions

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Under the Federal Insecticide, Pungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. **NET CONTENTS:** 

In case of medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-800-471-0660.

For product information, call toll-free: 1-800-331-2867.

## PRECAUTIONARY STATEMENTS Hazards To Humans & Domestic Animals CAUTION

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Avoid contamination of feed and foodstuffs, except as directed on this label. Vacate premises after treatment and ventilate before reoccupying. Remove pets, birds and cover fish aquariums before spraying.

Do not apply this product while food processing is underway. Food processing surfaces and equipment must be covered during treatment or cleaned with a suitable detergent and rinsed with potable water before reuse.

### **Environmental Hazards**

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**USE AREAS** 

For use in and around the following:
Food and Feed Processing and Handling Sites
Stored Product Areas
Grain and Seed Storage and Handling Sites
Commercial Transportation Facilities
Private and Commercial Dwellings
Animal Shelters
Schools and Daycare Centers

TurboCide GOLD with Pyrenone is to be used as a space spray applied using apparatus designed or approved by AgrEvo Environmental Health. Apply TurboCide GOLD with Pyrenone at an application rate not to exceed 3 g/1000 ft<sup>3</sup> (4.3 mg of pyrethrins/m<sup>3</sup>), diluting as required following the instructions of the spraying equipment.

For optimum performance, close all doors and windows, shut off all HVAC equipment. The are should be closed for a minimum of 2 hours after treatment. The frequency of application should be determined by the degree of infestation and should be sufficient to interrupt the life cycle of the target species. The application rates given below pertain to exposures periods of 2 hours. where exposure periods are in excess of 2 hours (i.e. up to 6 hours), lower application rates may be used to achieve the same level of control.

For control of flying insects such as *House Flies*, *Fruit Flies* and *Moths*, apply TurboCide GOLD with Pyrenone at the rate of 1 g/1000 ft<sup>3</sup> (1.4 mg of pyrethrins/m<sup>3</sup>). Ventilate before reoccupying the treated area.

For control of crawling and flying insects, apply the rate of 2 - 3 g/1000 ft<sup>3</sup> (2.8 - 4.3 mg of pyrethrins/m<sup>3</sup>). **TurboCide GOLD** with Pyrenone may only provide an aid to the control of *Flour Beetles*. Ventilate before reoccupying the treated area.

As a grain and seed protectant, **TurboCide GOLD** with Pyrenone may be applied to the following grains and seeds: barley, beans, bird seed, buckwheat, cocoa beans, corn, cottonseed, flax, oats, rice, rye, sorghum and wheat to protect them from *Indian meal moths, Angoumois grain moths, Mediterranean flour moths* and *other listed pests.* Inspections should be made monthly after the grain is placed in storage. Apply **TurboCide GOLD** with Pyrenone at the rate of 1 - 3 g/1000 ft<sup>3</sup> (1.4 - 4.3 mg of pyrethrins/m<sup>3</sup>). See the following table for the specific application rate to apply for the pest to be controlled. Ventilate before reoccupying the treated area. Repeat as needed.

On Almonds, Peanuts and Walnuts in Bulk or in Bags: To control stored product insects, such as Almond Moths, Angoumois Grain Moths, Ants, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Flat Grain Beetles, Indianmeal Moths, Meditarranean Flour Moths, Merchant Grian Beetles, Red Flour Beetles, Rusty Grain Beetles, Sawtooined Grain Beetles and

Squarenecked Grain Beetles, apply TurboCide GOLD with Pyrenone at the rate of 1 - 3 g/1000 ft<sup>3</sup> (1.4 - 4.3 mg of pyrethrins/m<sup>3</sup>). See the following table for the specific application rate to apply for the pest to be controlled. Ventilate before reoccupying the treated area. Repeat as needed.

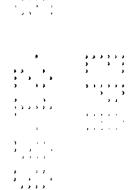
Stored Sweet Potatoes: To control *fruit flies and vinegar flies*, apply TurboCide GOLD with Pyrenone at the rate of 1g/1000 ft<sup>3</sup> (1.4 mg of pyrethrins/m<sup>3</sup>). Ventilate before reoccupying the treated area. Repeat as needed.

Use on Harvested Fruits: To control *fruit flies and vinegar flies* on harvested fruits including apples, blackberries, blueberries, boysenberries, cherries, crabapples, currants, dewberries, figs, gooseberries, grapes, guavas, loganberries, mangoes, muskmelons, oranges, peaches, pears, peas, pineapples, plums, raspberries, tomatoes, apply **TurboCide GOLD** with Pyrenone at the rate of 1 g/1000 ft<sup>3</sup> (1.4 mg of pyrethrins/m<sup>3</sup>). Ventilate before reoccupying the treated area. Repeat as needed.

Application rates for target species are as follows:

		Dose	Dose Rates	
Species	р	Target g pyrenone/ 1000 ft <sup>3</sup>		
Fruit Flies	Drosophila sp	1.0	1.4	
House Fly	Musca domestica	1.0	1.4	
Indian méal Moth	Plodia interpunctella	1.0	1.4	
Spiders	Araneida .	1.0	1.4	
Warehouse Beetle	Trogoderma variabile	a 1.0	1.4	
Ants	Formicidae	2.0	2.8	
German Cockroach	Blattella germanica	2.0	2.8	
Oriental Cockroach	Blatta orientalis	3.0	4.3	
American Cockroach	Periplaneta america	na 3.0	4.3	
Sawtoothed Grain Beetle	Oryzaephilus surnamensis	3.0	4.3	
Cigarette Beetle	Lasioderma serricon	ne 3.0	4.3	
*Confused Four Beetle	Tribolium confusum	3.0	4.3	
*Red Flour Beetle	Tribolium castaneun	n 3.0	4.3	

<sup>\*</sup>Aid in control only.



### STORAGE & DISPOSAL

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

Pesticide Storage: This cylinder must be checked periodically. A defective cylinder should not be used. A cylinder that has parts missing, is worn or is distorted should be replaced immediately. Store upright in a cool and dry area.

**Pesticide Disposal:** Pesticide that cannot be used according to label instructions must be returned to the point of purchase in its original container.

Container Disposal: This cylinder must not be disposed of in any manner. Cylinders must be returned to point of purchase for credit. All cylinders, valves and caps remain the property of the manufacturer. Federal regulations prohibit the refilling of cylinders without written consent of the manufacturer.

IMPORTANT: READ BEFORE USE

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond AgrEvo Environmental Health's control, it is impossible for AgrEvo Environmental Health to eliminate all risks associated with the use of this product. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of AgrEvo Environmental Health is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. AgrEvo Environmental Health disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to. liability arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose). tort, negligence, strict liability or otherwise. **LIMITATIONS OF LIABILITY: THE EXCLUSIVE** REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHYERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT AGREVO ENVIRONMENTAL HEALTH'S ELECTION, THE REPLACEMENT OF PRODUCT.

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