



# READ THE LABEL BEFORE USING PARAFORMALDEHYDE

For decontamination of leafcutting bee nest material and leafcutting bee cells.

## DANGER!

MAY BE FATAL IF SWALLOWED  
KEEP OUT OF REACH OF CHILDREN  
HARMFUL IF INHALED, ABSORBED OR SWALLOWED  
MAY CAUSE CHEMICAL BURN OF EYES  
COMBUSTIBLE  
MAY CAUSE ALLERGIC REACTION



**DANGER POISON**

**COMMERCIAL**

**DANGER!  
CORROSIVE  
TO EYES**



**CAUTION CORROSIVE**

**DOT Hazard Classification: ORM-A, IMCO Class 4.1**

	HMIS	NFPA	KEY
HEALTH	3	2	0-Minimal
FLAMMABILITY	1	1	1-Slight
REACTIVITY	0	0	2-Moderate
PERSONAL PROTECTION	G*	—	3-Serious 4-Severe

\*Protective equipment, see "Handling Precautions"

UN Number: UN 2213  
CAS Number: 30525-89-4

GUARANTEE: PARAFORMALDEHYDE, 92%

REGISTRATION NO. 27853  
PEST CONTROL PRODUCTS ACT

### OSHA HAZARD COMMUNICATION STANDARD EVALUATION: Hazardous

**FIRST AID:** If inhaled, remove to fresh air. If breathing has stopped, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician. Wash clothing before reuse. Discard contaminated leather clothing.

If swallowed, induce vomiting. Give tablespoon of salt in a glass of warm water or stick finger down throat. Repeat until vomit liquid is clear. Give milk or white of egg beaten with water. Never give anything by mouth to an unconscious person. Call a physician or poison control centre. Take container, label or product name, and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Pulmonary edema can occur. Signs and symptoms of pulmonary edema can be delayed for several hours. Treat symptomatically.

**PRECAUTIONS:** Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Harmful or fatal if swallowed. Avoid contamination of food. Avoid prolonged or repeated contact with skin, eyes, and clothing. Use with adequate ventilation. Wash thoroughly after handling. Do not use or store near heat or open flame.

**HANDLING PRECAUTIONS:** Use full-face NIOSH-approved formaldehyde or acid gas cartridge or canister respirator with particulate filter within use limitations of these devices; in all other situations, use self-contained breathing apparatus (SCBA). When handling paraformaldehyde, wear goggles, neoprene or rubber gloves, and impervious clothing. Wash thoroughly with soap and water after handling. Observe conditions listed in "Storage" section below.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. Treated fluid should not be discharged where it will drain into lakes, streams, ponds, or public water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**IN CASE OF FIRE:** Use CO<sub>2</sub> or dry chemical for small fires, alcohol-type aqueous film-forming foam or water spray for large fires. Use water spray to cool fire-exposed vessels or structures. Wear self-contained breathing apparatus (SCBA) and complete personal protective equipment when potential for exposure to vapour or products of combustion exists.

**IN CASE OF SPILL:** Clean up immediately. Place leaking containers in well-ventilated area. Eliminate ignition sources. To clean up spill, flush area sparingly with water or use an absorbent. Avoid runoff into storm sewers and ditches leading to natural waterways. Neutralize with ammonium hydroxide or sodium sulfite.

**NOTICE TO USER:** This control product is to be used only in accordance with the directions on the label. It is an offense under the Pest Control Products Act to use under unsafe conditions.

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage. This product should be stored in a cool, dry place with adequate ventilation and apart from other combustibles, acids, or oxidizing agents. Storage facilities should be non-combustible and provided with automatic sprinklers.

#### DISPOSAL:

1. Triple or pressure rinse the emptied container thoroughly and add the rinsings to treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

### DECONTAMINATION OF LEAFCUTTING BEE NEST MATERIAL AND LEAFCUTTING BEE CELLS:

Place nest material or bee cells in well-sealed fumigation chamber. Because problems may occur with persistence of formaldehyde vapor under certain conditions, treatment of nest material or bee cells should only be undertaken in a building set aside specifically for paraformaldehyde fumigation and not used for any other purpose. Prior to fumigation, condition nest material or bee cells in the chamber for 48 hours at 20-25°C with a relative humidity of 60-70%. Fumigate with paraformaldehyde at a rate of 20 grams of product per cubic meter of fumigation chamber (1.1 lb./1000 cubic ft.), by placing product in heat generation unit (electric frying pan) attached to electric timer. Set timer to heat product for 4 hours at maximum heat setting in sealed and locked chamber. After a 24 hour period, begin continuous ventilation of chamber by exhausting from the top of the chamber and ensuring an adequate incoming flow of fresh air. Ventilate for 48-72 hours. If an odour of formaldehyde is still detectable, ventilate for an additional 24-48 hours. Open and re-enter chamber only after completion of adequate ventilation. Following fumigation, deploy nest material directly in the field. Bee cells should be placed in the incubator following adequate ventilation.

#### NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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**NET CONTENTS 25 kg.**

