

(Container)

 **Dow AgroSciences**  
**Lorsban\* 50-SL**  
**Wettable Powder Insecticide**

**NOT FOR SALE OR USE IN CANADA.**

**FOR USE ONLY ON TREATED BEAN SEEDS BEING IMPORTED INTO CANADA**

**For use in commercial seed treating operations only as a preplant slurry treatment of bean seeds.**

AGRICULTURAL

READ THE LABEL AND BOOKLET BEFORE USING  
KEEP OUT OF REACH OF CHILDREN

GUARANTEE: chlorpyrifos                      50%

REGISTRATION NO. 27360 PEST CONTROL PRODUCTS ACT

**DANGER**  **POISON**

**MAY BE FATAL IF SWALLOWED**  
**HARMFUL IF ABSORBED THROUGH SKIN**  
**MAY CAUSE EYE IRRITATION**

NET CONTENTS: 5 kg

**Dow AgroSciences Canada Inc.**  
Suite 201, 1144 - 29 Avenue N.E.  
Calgary, Alberta  
T2E 7P1  
1-800-667-3852

\*Trademark of Dow AgroSciences LLC

**PRECAUTIONS****MAY BE FATAL IF SWALLOWED****HARMFUL IF ABSORBED THROUGH SKIN****MAY CAUSE EYE IRRITATION****KEEP OUT OF REACH OF CHILDREN**

Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist. The use of a mask or respirator of a type approved by CSA or NIOSH for filtering spray mists and organic vapours, safety glasses, impervious gloves and long-sleeved clothing is recommended when loading the spray tank, handling the powder or if application equipment capable of producing a fine mist (e.g., airblast) is involved. Remove contaminated clothing and wash before reuse. Discard contaminated leather articles. Wash thoroughly with soap and water after handling and before eating or smoking. Do not re-enter treated areas until 24 hours after treatment. If early re-entry into treated areas is required, workers must wear long pants, chemical resistant gloves, work boots and a hat. Workers shall be given oral warning of the re-entry interval. Warning shall consist of:

1. The location and description of the treated area.
2. The time during which entry is restricted.
3. Instructions not to enter the treated area until the re-entry interval has expired.

**FIRST AID**

**Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.**

**If swallowed:** Induce vomiting IMMEDIATELY by giving two glasses of water and touching the back of the throat with a finger. Never induce vomiting or give anything by mouth to an unconscious person. Get medical attention or call a poison control centre IMMEDIATELY.

**If in eyes:** Flush IMMEDIATELY with flowing water for at least 5 minutes.

**If inhaled:** Remove to fresh air if effects occur. Get medical attention.

**If on skin:** Wash off in flowing water or shower. Wash contaminated clothing before reuse. Avoid prolonged or repeated contact with skin.

**TOXICOLOGICAL INFORMATION**

Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate degree of exposure (baseline data are useful). Atropine, only by injection, is the preferable antidote. Oximes such as 2-PAM/protopam may be therapeutic if used early; however, use only in conjunction with atropine. In cases of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

**AGRICULTURAL CHEMICAL**

Do not ship or store with food, feeds, drugs or clothing.

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to bees exposed to direct treatment or residues on crops. Avoid use when bees are actively foraging. This product is also toxic to fish, crustaceans and birds. Keep out of lakes, streams, ponds and other waterways. Do not apply where run-off is likely to occur. Do not apply when weather conditions favour drift from treated areas.

**STORAGE**

Do not contaminate water, food or feed by storage, by cleaning of equipment or disposal of wastes.

## **DISPOSAL**

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

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.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

(Booklet)

 **Dow AgroSciences**  
**Lorsban\* 50-SL**  
**Wettable Powder Insecticide**

**NOT FOR SALE OR USE IN CANADA.**

**FOR USE ONLY ON TREATED BEAN SEEDS BEING IMPORTED INTO CANADA**

**For use in commercial seed treating operations only as a preplant slurry treatment of bean seeds.**

AGRICULTURAL

READ THE LABEL AND BOOKLET BEFORE USING  
KEEP OUT OF REACH OF CHILDREN

GUARANTEE: chlorpyrifos                      50%

REGISTRATION NO. 27360 PEST CONTROL PRODUCTS ACT

**DANGER**  **POISON**

**MAY BE FATAL IF SWALLOWED**  
**HARMFUL IF ABSORBED THROUGH SKIN**  
**MAY CAUSE EYE IRRITATION**

NET CONTENTS: 5 kg, 125 kg, bulk

**Dow AgroSciences Canada Inc.**  
Suite 201, 1144 - 29 Avenue N.E.  
Calgary, Alberta  
T2E 7P1  
1-800-667-3852

\*Trademark of Dow AgroSciences LLC

**PRECAUTIONS****MAY BE FATAL IF SWALLOWED****HARMFUL IF ABSORBED THROUGH SKIN****MAY CAUSE EYE IRRITATION****KEEP OUT OF REACH OF CHILDREN**

Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist. The use of a mask or respirator of a type approved by CSA or NIOSH for filtering spray mists and organic vapours, safety glasses, impervious gloves and long-sleeved clothing is recommended when loading the spray tank, handling the powder or if application equipment capable of producing a fine mist (e.g., airblast) is involved. Remove contaminated clothing and wash before reuse. Discard contaminated leather articles. Wash thoroughly with soap and water after handling and before eating or smoking. Do not re-enter treated areas until 24 hours after treatment. If early re-entry into treated areas is required, workers must wear long pants, chemical resistant gloves, work boots and a hat. Workers shall be given oral warning of the re-entry interval. Warning shall consist of:

1. The location and description of the treated area.
2. The time during which entry is restricted.
3. Instructions not to enter the treated area until the re-entry interval has expired.

**FIRST AID**

**Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.**

**If swallowed:** Induce vomiting IMMEDIATELY by giving two glasses of water and touching the back of the throat with a finger. Never induce vomiting or give anything by mouth to an unconscious person. Get medical attention or call a poison control centre IMMEDIATELY.

**If in eyes:** Flush IMMEDIATELY with flowing water for at least 5 minutes.

**If inhaled:** Remove to fresh air if effects occur. Get medical attention.

**If on skin:** Wash off in flowing water or shower. Wash contaminated clothing before reuse. Avoid prolonged or repeated contact with skin.

**TOXICOLOGICAL INFORMATION**

Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate degree of exposure (baseline data are useful). Atropine, only by injection, is the preferable antidote. Oximes such as 2-PAM/protopam may be therapeutic if used early; however, use only in conjunction with atropine. In cases of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

**AGRICULTURAL CHEMICAL**

Do not ship or store with food, feeds, drugs or clothing.

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to bees exposed to direct treatment or residues on crops. Avoid use when bees are actively foraging. This product is also toxic to fish, crustaceans and birds. Keep out of lakes, streams, ponds and other waterways. Do not apply where run-off is likely to occur. Do not apply when weather conditions favour drift from treated areas.

**STORAGE**

Do not contaminate water, food or feed by storage, by cleaning of equipment or disposal of wastes.

**DISPOSAL****Recyclable Containers:**

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

**Returnable Containers:**

Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase (distributor/dealer).

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.

**GENERAL INFORMATION**

Lorsban 50-SL Wettable Powder Insecticide is a wettable powder formulation designed for slurry treatment of bean seed prior to planting. Seed treated with Lorsban 50-SL may be stored for up to 14 months without loss of insecticidal effectiveness.

**GENERAL USE PRECAUTIONS**

- DO NOT APPLY BY AIR
- This product is intended for commercial seed treatment only. Not for on-farm use.
- DO NOT MIX THE SEED AND PRODUCT WITH BARE HANDS
- Do not use treated seed for human consumption, as feed for livestock or poultry, or for oil purposes.
- Do not allow livestock to graze or feed bean hay from treated seed.
- Label treated seed as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED, OR OIL"
- If this pest control product is to be used on a commodity that may be exported to the U.S. and you require information on acceptable residue levels in the U.S, refer to [www.cropro.org/](http://www.cropro.org/).

**DIRECTIONS FOR USE**

Field beans, green beans, kidney beans, lima beans, navy beans, snap beans, string beans, wax beans: use 56.7 grams of Lorsban 50-SL per 45 kg of seed by applying to the seed as a slurry treatment prior to planting.

**SLURRY TREATMENT**

Disperse the required amount of Lorsban 50-SL in a water solution containing 0.5% by weight of Methocel\*\* A4C Premium methylcellulose or other acceptable sticking agent. Use 355 mL to 443 mL of solution for each 45 kg of seed to be treated. If a fungicide is used, it should be added to the slurry in accordance with its label directions. Mix the slurry with the seed using a rotating blender or other suitable mixing equipment that will ensure each seed is uniformly coated.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

\*\*Trademark of The Dow Chemical Company

\*\*\*\*\*

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.