DI-SYSTON 960

LIQUID CONCENTRATE

SYSTEMIC INSECTICIDE

Contains disulfoton

RESTRICTED

FOR SYSTEMIC CROP PROTECTION

GUARANTEE: Disulfoton 960q/L

NET CONTENTS: 10 LITRES

REGISTRATION NO. 25691

PEST CONTROL PRODUCTS ACT

DANGER POISON

KEEP OUT OF REACH OF CHILDREN

CALL A DOCTOR IN CASE OF ACCIDENT

READ THE LABEL BEFORE USING

Bayer Inc.
Crop Protection
77 Belfield Road
Toronto, Ontario, Canada M9W 1G6

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

RESTRICTED USES

NATURE OF RESTRICTION: This product is to be stored, displayed and distributed apart from food for humans or feed for animals.

DIRECTIONS FOR USE

DI-SYSTON 960 is a systemic insecticide that enters the plant through the root system. The insecticide, when placed near the roots, is picked up and moves in the sap stream to all parts of the plant where it kills sucking insects as they feed on the plant.

## RECOMMENDED APPLICATIONS

CROP	INSECT	DOSAGE DI- SYSTON 960	REMARKS
Iceberg Lettuce 1  1 British Columbia Only	Lettuce aphid	1.125 L/Hectare	Apply as a foliar spray with a boom-type sprayer just before heads begin to form in at least 500 litres of water per hectare.  Apply only once per crop and at least 28 days before harvest.  Apply in early morning or/late afternoon to avoid foraging bees.

# PRECAUTIONS

Do not treat plants grown in the greenhouse or indoors. Do not use on other crops used for food or forage. Use only according to label directions. Application at rates above those shown may result in illegal crop residues. To protect fish and wildlife, do not contaminate streams, lakes, or ponds.

## DANGER

Poisonous if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through the skin. Do not get in eyes or on skin. Wear protective clothing, natural rubber gloves, and goggles. Do not wear the same gloves for other work. Rubber gloves should be washed with soap and water after each use.

Do not breathe fumes or spray mist. When handling DI-SYSTON 960, wear a mask or respirator effective for protection against DI-SYSTON. Information as to suitable types of masks or

respirators is available from your dealer.

During mixing/loading, clean-up and repair, wear coveralls over long-sleeved shirt and long pants, chemical-resistant gloves, work boots plus socks, protective eyewear, and chemical-resistant apron.

Do not enter or allow worker entry into treated areas within 48 hours of treatment. Entry into the treated areas during this interval is allowed provided at least 4 hours have passed since application and workers wear coveralls over long sleeved shirt and long pants, chemical-resistant gloves, and work boots plus socks.

Do not contaminate feed or food. KEEP OUT OF REACH OF CHILDREN. Keep all unprotected persons out of the operating area or vicinity. Wash hands, arms, and face thoroughly with soap and warm water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

## FIRST AID

In case of poisoning, call a physician or poison control centre immediately. Have patient lie down and keep quiet. If swallowed, vomiting should be induced. Administer water freely and induce vomiting by giving one dose (15 mL) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. The patient should be lying down with the head below the foot level and facing down or to one side. Professional medical assistance should be secured immediately. DO NOT INDUCE VOMITING TO AN UNCONSCIOUS PERSON OR TO PERSONS IN A CONVULSIVE STATE. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash immediately with flowing water for at least 15 minutes.

## POISON

TOXICOLOGICAL INFORMATION: SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea. ANTIDOTE: Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine. Disulfoton inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an

oxygen tent and treated symptomatically .

### DISPOSAL

- 1. Completely empty the container into application equipment.
- 2. Follow Provincial instructions for any additional cleaning of the container prior to its disposal.
- 3. Do not reuse container. Make the empty container unsuitable for further use.
- 4. Dispose of the container in accordance with Provincial requirements.
- 5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

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.

DI-SYSTON is a Reg. TM of Bayer AG, Germany.

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