

RESTRICTED USE PESTICIDE

Due to acute oral, dermal, inhalation, eye, and skin toxicity

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.



Bayer CropScience LP
P.O. Box 12014
2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709
1-866-99BAYER (1-866-992-2937)
<http://www.bayercropscienceus.com>

Di-Syston® 8 Emulsifiable Systemic Insecticide
For Use on Asparagus to Control Asparagus Aphids
and Thrips

EPA Reg. No. 264-734
EPA SLN. No. OR-040030

24(c) Supplemental Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON

This label and the federal label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, and precautions on this supplemental label and the main EPA-registered label. It is a violation of federal law to use this product in a manner inconsistent with its labeling.

THIS LABEL IS VALID UNTIL DECEMBER 31, 2012 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED.

Di-Syston® 8 Emulsifiable Systemic Insecticide

ACTIVE INGREDIENT:

Disulfoton, O,O-Diethyl S-[2-(ethylthio)ethyl]-phosphorodithioate..... 85%

OTHER INGREDIENTS: 15%

100%

Contains petroleum distillates



**STOP – Read the label before use.
KEEP OUT OF REACH OF CHILDREN
DANGER POISON
PELIGRO**



Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to birds, mammals, fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters. Cover or incorporate spills.

This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several months. Poorly draining soils and soils with shallow watertables are more prone to produce runoff that contains this product. Disulfoton is known to leach through the soils into ground water under certain conditions as a result of a label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

A level, well-maintained 25 foot vegetative buffer strip between areas to which this product is applied and permanent surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Refer to the March 2000 USDA Natural Resources Conservation Service document: *Conservation Buffers to Reduce Pesticide Losses* for additional guidance. Runoff of this product will be reduced by avoiding application when rainfall is forecasted to occur within 48 hours.

This pesticide is extremely toxic to birds, mammals, fish and aquatic invertebrates. Di-Syston® 8 Emulsifiable Systemic Insecticide should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may contact the Oregon Department of Fish & Wildlife, National Marine Fisheries Service or US Fish & Wildlife Service for information on listed threatened or endangered species. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

BEE STATEMENT

This product is toxic to bees exposed to direct application. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Applications to blooming asparagus must be timed to coincide with periods of minimum bee activity, between late evening and midnight.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

RECOMMENDED APPLICATIONS			
CROP	PEST	DOSAGE DI-SYSTON 8	REMARKS
Asparagus	Asparagus Aphids Thrips	1 pt/A	Apply specified dosage to fern stage of asparagus when aphid or thrips infestation appears. Apply in sufficient water for thorough coverage of foliage; a minimum of 5 gallons of water per acre by aircraft or 20 gallons per acre by ground.

RESTRICTIONS/PRECAUTIONS

- Do not apply more than 2 applications of Di-Syston® 8 per year.
- Allow at least 6 months between the last application and harvest.
- Do not enter or allow workers to enter into treated areas during the restricted entry intervals (REI). The REI for foliar application to asparagus is 11 days.
- Do not apply to asparagus grown for seed.
- Do not apply this product through any type of irrigation system.
- For aerial application human flaggers are prohibited. Use mechanical flaggers or global positioning systems (GPS) equipment.

Do not apply within a minimum of 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds. A level, well-maintained 25 foot vegetative buffer strip between areas to which this product is applied and permanent surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Refer to the March 2000 USDA Natural Resources Conservation Service document: *Conservation Buffers to Reduce Pesticide Losses* for additional guidance. Runoff of this product will be reduced by avoiding application when rainfall is forecasted to occur within 48 hours.

Certain uses of disulfoton may be restricted by a U.S. District Court final order. You may refer to the Oregon Department of Agriculture web site at <http://egov.oregon.gov/ODA/PEST/buffers.shtml> or to <http://www.epa.gov/espp/litstatus/wtc/maps.htm> for information regarding pesticides that may be impacted by the final order.

*As with any crop-protection product, always read and follow label directions.
For additional information call toll-free 1-866-99BAYER (1-866-992-2937).*