

Di-Syston 2-25-71

fertilizer plus insecticide

FOR USE ON POTATOES TO CONTROL THE COMMON ROOT-BORING INSECTS
 UNDER DIRECTIONS

Contains 2-25% Di-Syston®
 and 30% Fertilizer

Statement of Ingredients

Active Insecticide Ingredients: 0, O-Diethyl S-(2-ethylthio) ethyl phosphorodithioate* 0.25%
 Insecticidally Inert Ingredients 99.75%

Fertilizer Ingredients

Total Nitrogen (Nitrogen (N)) 5%
 Available Phos. Acid (P₂O₅) 19%
 Water Sol. Potash (K₂O) 30%

CAUTION

Keep Out of Reach of Children

Not for use or storage in or around the home.
 Poisoning may occur as a result of exposure. May be fatal if swallowed. May be absorbed through skin. Do not breathe dust. Avoid contact with skin, eyes, or clothing. Do not contaminate feed or food. Wash thoroughly after handling. Do not reuse empty container. Burn empty bags and stay away from smoke or fumes.
 Toxic to fish and wildlife. Do not contaminate any body of water.
 Antidote: Atropine sulfate. 2-PAM also antidotal and may be administered in conjunction with Atropine.

Directions

DI-SYSTON is a systemic insecticide entering the plant by absorption through the roots. The insecticide placed near the roots is translocated to all parts of the plant and kills sucking insects feeding on the plant. The active ingredient is released slowly giving long protection during the plant's susceptible early life. No more than two applications of Di-Syston per season should be applied to potatoes.

Recommendations for Use on Crops

Crop	Insects	Rate-lbs/acre	Application
POTATOES	Aphids, <u>bug beetles</u> (except <u>fiber flea beetles</u>), <u>leafhoppers</u> , <u>Colorado potato beetles</u> (early season reduction), and <u>Southern potato wire-worms</u> .	800 to 1200 (2-3 lbs. actual Di-Syston) per acre	Apply as a furrow treatment at time of planting or as a side-dress ing. Do not apply within 75 days of harvest. Higher rate to be used in organic soils.

NOTICE

The principal active insecticidal ingredient of this product is patented under U.S. Patent No. 2,759,010 of Chemagro Corporation, Kansas City, Missouri.

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