

Code
31381

80 Pounds
Net Weight

SUNLAND FERTILIZERS with 0.9% Di-SYSTON

ACTIVE INGREDIENT:	By Wt.
*O,O-Diethyl S-[2-(ethylthio) ethyl] phosphoro- dithioate	0.90%
INERT INGREDIENTS:	99.10%
	100.00%

*U.S. Patent No. 2,759,010.



DANGER - POISON



#279-2870

KEEP OUT OF REACH OF CHILDREN

See Side Panel For Additional Warning Statements

TO PHYSICIAN: 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.

Compound 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.

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

TREATMENT: In case of poisoning, call a physician immediately. Have patient lie down and keep quiet. If swallowed, induce vomiting by giving a tablespoonful of salt in a glass of warm water. Administer milk or water freely and again induce vomiting until vomit fluid is clear. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash with flowing water for at least 15 minutes.

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DIRECTIONS FOR USE

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Observe days interval between last application and harvest indicated by the number in () following the crop. Not for use or storage in or around the home.

POTATOES (75): Aphids, Flea Beetles (except tuber Flea Beetles), Leafhoppers, Potato Psyllid, Southern Potato Wireworm, Colorado Potato Beetle (early season reduction) - Use 220-330 pounds per acre. Place the material in a band on each side of the seed furrow at planting or as a side dressing after plants become established. Do not make more than 2 applications per season. Higher rate to be used on organic soil.

BARLEY (60), OATS (60): Aphids, Mites - Use 110 pounds per acre. Apply by drilling or broadcast treatment at planting or as a side dressing after plants have emerged. Do not apply more than twice per season. Do not graze or cut forage within 30 days after treatment.

WHEAT (FALL): Hessian Fly - Use 110 pounds per acre. Apply by drilling or broadcast at planting time in the fall.

COTTON (IRRIGATED ONLY) (28): Aphids, Mites, Thrips - Use 55 to 110 pounds per acre. Place the material in a band on each side of the seed furrow. Application may also be made as a side dressing after plants become established. Do not apply more than twice per season. Allow a minimum of 21 days between applications. Do not apply directly to the seed.

SUGAR BEETS (30): Aphids, Leafhoppers, Mites - Use 110 pounds per acre. Place the material in a band on each side of the seed furrow. Application may also be made as a side dressing after plants become established. Do not apply more than 3 times per season. Allow a minimum of 21 days between applications. Do not apply directly to the seed.

LETTUCE (60): Aphids, Leafhoppers, Mites, Thrips - Use 110-220 pounds per acre. For spring or summer seeded lettuce, place the material in a band on each side of the seed furrow when planting. Do not apply directly on the seed. Do not apply to transplant lettuce. For fall or winter seeded lettuce, place the material in a band on each side of the seed furrow at thinning time.

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IMPORTANT: When used on cotton, sugar beets, or lettuce at the maximum recommended rates under adverse conditions such as extremely cool or wet or extremely dry weather, Di-Syston may cause some delay in emergence, stunting of seedlings, or reduction of stand. Such damage may be more pronounced in light sandy soils. Plant injury may also occur or may be enhanced when certain pre-emergent herbicides are used in conjunction with Di-Syston.

DANGER: Poisonous if swallowed, inhaled, or absorbed through skin. Rapidly absorbed through the skin. Do not get in eyes or on skin. Wear protective clothing, natural rubber gloves, and goggles. Do not breathe fumes. Wear a mask or respirator effective for protection against DI-SYSTON. Information as to suitable types of masks or respirators is available from the U.S. Department of Agriculture. Do not contaminate feed or food. Keep out of reach of children. Keep all unprotected persons and beneficial animals out of the operating areas 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.

RESTRICTIONS

Not for home garden use. Do not use on other crops used for food or forage. Application at rates above those shown may result in illegal crop residues. Do not treat food crops grown in the greenhouse.

This product is poisonous to fish and wildlife. Keep out of lakes, ponds and streams. Birds feeding on treated areas may be killed. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning or equipment, or disposal of wastes.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

DISPOSE OF WASTES by burying at least 18 inches deep in non-crop land away from water supplies. Empty bags should be buried with wastes. Do not burn.