



## DIATOMACEOUS EARTH INSECTICIDE

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

##### CAUTION

Causes moderate eye irritation. Avoid contacts with eyes or clothing. Wash thoroughly with soap and water after handling. Use adequate ventilation and avoid breathing dust.

#### ENVIRONMENTAL HAZARDS

Do not contaminate streams, rivers or waterways with the chemical or used containers.

#### PHYSICAL OR CHEMICAL HAZARDS

Generally this chemical is not hazardous when used in normal applications.

**FOR THE PROTECTION OF STORED GRAIN, THE DISINFESTATION OF GRAIN STORAGE FACILITIES AND GRAIN HANDLING MACHINERY**

**CONTROLS ALL STORED-GRAIN INSECT PESTS INCLUDING FLOUR BEETLES, GRAIN BORERS, GRANARY WEEVILS, RICE WEEVILS, GRAIN BEETLES, AND WAREHOUSE MOTHS**

#### ACTIVE INGREDIENT

Silicon Dioxide, Diatomaceous Earth 97%

#### INERT INGREDIENTS

Silica Gel 3%

Total 100%

### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

##### FIRST AID

**IF SWALLOWED** - Call a Poison Control Center or doctor immediately for treatment advice. Have person sip water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor.

**IF ON SKIN OR CLOTHING** - Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a Poison Control Center or doctor for treatment advice.

**IF IN EYES** - Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a Poison Control Center for treatment advice.

**IF INHALED** - Move person to fresh air. If person not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice.

### STORAGE AND DISPOSAL

**STORAGE** Store unopened, or with re-sealed original container in a dry, well-ventilated area.

**DISPOSAL** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

Containers: Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill or by incineration or, if allowed by State and Local authorities, by burning. If burned, stay out of incineration.

Distributed by:

#### AGRILIANCE, LLC

P.O. Box 64089  
St. Paul, MN 55164-0089

EPA Registration No. 67595-1-1381  
EPA Establishment No 23628-IL-001

Net Contents 25 lb or 11.35 kg

0/G03/2

# DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH THE LABELING

Wear goggles and a suitable dust mask (e.g. NIOSH/MSHA TC 21C or ISO 1716 Class P-1) when using this product during prolonged periods

DRYACIDE® is intended for application with a hand or power duster, dust applicator, slurry spray equipment or other suitable means to places where insects are found. Suggestions regarding the application of the material are listed below.

SITES	RATE	COMMENTS
STORED GRAIN e.g. Wheat, corn, rice oats, barley, peas, sorghum, seeds and feed.		General: Apply DRYACIDE® to grain at the time of filling into a clean storage facility which has been pre-treated with DRYACIDE®. A mechanical dust applicator is recommended. Treat grain immediately after harvest. In all cases, use aeration to bring grain temperature and moisture content down to suitable levels for storage.
1. Dust	2 lb/ton (56 lb per 1000 bushels)	Treat only the top one-foot layer taking care to achieve even distribution. A mechanical applicator is recommended.
2. Slurry	1 gal per ton (28 gallons per 1,000 bu.)	Spray as 21% dispersion (2 lbs DRYACIDE® per gallon of water). Treat only the top one-foot layer of grain spraying onto a moving grain stream to ensure even distribution. Maintain a spray pressure of at least 40-60 psi using a suitable slurry pump and flat spray nozzle of at least 1.3 gpm capacity. Use tank mixer or recirculate throughout operation to maintain good dispersion. Rinse nozzle, equipment and lines with clean water after use.
STORAGE FACILITIES e.g. Grain silos, field bins and bulk- grain storage facilities		Before applying, clean out as much residue and crop debris as possible especially in sub-floor areas.
1. Dust	0.4 lb per 1,000 sq.ft.	Distribute dust to give an even coating on surfaces paying particular attention to crevices where debris might remain. A hand-operated duster may be used but for silos and large storage areas a power-operated duster is recommended. For vertical silos, apply from top manholes or access points. For bins equipped with aeration fans, pre-weigh amount needed and, with the fan running, pour into the air stream.
2. Slurry	1.2 gal. per 1,000 sq.ft.	Spray as an 11% (1 lb. per gallon of water) solution. Spray evenly to just below the run-off point. Operation details, pumps, nozzles and post-application cleaning details are as described above for grain treatment.
Grain Handling Machinery, Field Bins, Augers, Harvesters, Seeders	0.4 lb. per 1,000 sq. ft.	Before applying, thoroughly clean all debris from machine. Use a vacuum cleaner or compressed air if available. Dust available. Dust throughout machine ensuring distribution to hidden or relatively inaccessible parts.

Optimum performance of DRYACIDE® is achieved with low grain moisture levels. It is recommended that grain moisture contents are maintained at 14% or less for long-term protection. Read our Product Manual.