



# DuPont Crop Protection

## SPECIAL LOCAL NEED 24(C)LABELING

DUPONT™ DERMACOR® X-100 SEED TREATMENT FOR APPLICATION TO RICE SEED FOR USE ON FLOODED RICE FIELDS FOR CONTROL OF RICE WATER WEEVIL IN RICE IN THE STATE OF ARKANSAS

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF ARKANSAS

### DUPONT™ DERMACOR® X-100 seed treatment

EPA Reg. No. 352-820

## FOR APPLICATION TO RICE SEED FOR USE ON FLOODED RICE FIELDS FOR CONTROL OF RICE WATER WEEVIL IN RICE IN THE STATE OF ARKANSAS

#### DIRECTIONS FOR USE

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

- Use this product only as a commercial seed treatment
- Not for use on pre-germinated rice after the seed is soaked and drained
- Treated seed must not be used for or mixed with food or animal feed, or processed for oil.
- Do not use DuPont™ DERMACOR® X-100 treated rice field for the aquaculture of edible fish or crustacea (including crawfish) during the rice production cycle (planting through harvest).

When applied according to the DERMACOR® X-100 Rates table, DERMACOR® X-100 will provide protection against injury by rice water weevil.

For controlling severe infestations or when longer residual control is desired, use the higher seeding rate for any given rate of DERMACOR® X-100 per 100 lbs of rice seed. Consult your local DuPont Crop Protection company representative or agricultural advisor for guidance on predicted pest pressure based on historical field data for these pests in your area. For specified application rates refer to the DERMACOR® X-100 seed treatment Rates table. Do not use more than 0.121 lb ai per acre. DERMACOR® X-100 seed treatment must be used only in accordance with directions on this label. DuPont will not be responsible for losses or damages resulting from the use of this product in any manner not specifically stated on this label or other labels or bulletins published by DuPont. User assumes all risks associated with such non-recommended use.

DERMACOR® X-100 may be applied to dry rice seed, including conventional, “Clearfield”, and hybrid seed varieties, which will be broadcast into flooded rice fields. Dry rice treated with DERMACOR® X-100 cannot be soaked or pre-germinated before planting.

DERMACOR® X-100 is a member of the anthranilic diamide class of insecticides with a novel mode of action acting on insect ryanodine receptors. DERMACOR® X-100 is effective through ingestion of treated plant material. After exposure to DERMACOR® X-100, affected insects will rapidly stop feeding, become paralyzed, and typically die within 1 - 3 days.

DuPont™ DERMACOR® X-100 Seed Treatment Rates		
DERMACOR® X-100 fl. oz. per 100 lb. seed	Rough Rice Seeding Rate (lbs. rice seed per acre)	
	Low	High
2.0	101	125
3.0	76	100
4.0	51	75
5.0	25	50

For product information call 1-888-6-DUPONT

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## COMMERCIAL SEED BAG LABELING

In accordance with the Federal Seed Act and EPA 40CFR, seeds commercially treated with a pesticide must be labeled as follows:

- Treated Seed. Do not use for food, feed or oil purposes.
- This seed has been treated with DuPont™ DERMACOR® X-100 seed treatment (Chlorantraniliprole).
- Treated seed exposed on soil surface may be hazardous to aquatic invertebrates. Cover or collect seeds spilled during loading.
- Store away from food or feed.
- Dispose of all excess treated seed by burying seed away from bodies of water.
- DERMACOR® X-100 may be applied to dry rice seed, including conventional, “Clearfield”, and hybrid seed varieties, which will be broadcast into flooded rice fields.
- DERMACOR® X-100 treated rice may be replanted if an emergency replanting due to crop failure occurs.
- Do not use DERMACOR® X-100 treated rice field for the aquaculture of edible fish or crustacea (including crawfish) during the rice production cycle (planting through harvest).

### Crop Rotation

Crops on this label and the following crops or crop groups may be planted immediately following harvest: Artichoke; Asparagus; Banana/Plantain; Brassica (Cole) Leafy Vegetables (Crop Group 5); Cacao; Caneberry subgroup [Berry and Small Fruit Crop Group subgroup 13-07A]; Citrus (Crop Group 10); Coffee; Corn (field, pop, seed, and sweet); Cotton; Cucurbit Vegetables (Crop Group 9); Figs; Forage, Fodder, and Straw of Cereal Grains (Crop Group 16); Fruiting Vegetables (Crop Group 8); Grape; Grass Forage, Fodder and Hay (Crop Group 17); Herbs subgroup (Crop Group subgroup 19A); Hops; Leafy Vegetables (nonbrassica, Crop Group 4); Legume Vegetables (Crop Group 6); Foliage of Legume Vegetables (Crop Group 7); Spearmint; Peppermint; Nongrass Animal Feeds (Forage, Fodder, Straw, and Hay Crop Group 18); Okra; Olives; Peanuts; Persimmons; Pome Fruits (Crop Group 11); Pineapple; Pomegranates; Potato; Prickly Pear Cactus; Protected Seed Oilseeds (hare’s-ear mustard, jojoba, lesquerella, lunaria, mustard seed, oil radish, poppy seed, rapeseed/canola, rose hip, sesame, tallowwood, tea oil plant); Root and Tuber Vegetables (Crop Group 1); Small Fruit Vine Climbing subgroup, except fuzzy kiwifruit

[Berry and Small Fruit Crop Group subgroup 13-07F]; Soybean; Stone Fruits (Crop Group 12); Strawberries; Sugarcane; Tree Nuts (Crop Group 14); Tobacco; Tops of Root and Tuber Vegetables (Crop Group 2); and Tropical Fruits (acerola, atemoya, avocado, biriba, black sapote, canistel, cherimoya, custard apple ilama, feijoa, guava, jaboticaba, longan, lychee, mamey sapote, mango, papaya, passionfruit, pulasan, rambutan, sapodilla, soursop, Spanish lime, star apple, starfruit, sugar apple, wax jambu, and White sapote(Casimiroa), and/or hybrids of these. The following crops or crop groups may be planted 30 days following the last application of DERMACOR® X-100: garlic; greatheaded garlic; dry bulb onion; leek; green onion; Welsh onion; shallot; Cereal Grains (Crop Group 15); and peanut. All other crops cannot be planted until 12 months after the last application of DERMACOR® X-100.

### IMPORTANT

Before using DERMACOR® X-100, read and follow all applicable directions, restrictions and precautions on the EPA-Registered label.

This bulletin contains new or supplemental instructions for use of this product which do not appear on the EPA-registered package label. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.

Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using THIS product. If terms are not acceptable, return the unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.

This label is valid until June 5, 2018 or until otherwise revised, amended, cancelled or suspended.