

DIRECTIONS

"Arasan" 50-Red is formulated for dry treatment of seed; but is a wettable powder and, for special uses, may be applied as a suspension.

For **Large Quantities** of seed—Use any suitable commercial dust treater, homemade rotary drum, or mix directly with the seed in the planter box. For **Small Quantities**—Use a can or jar.

How to Apply—(Rotary Drum or Small Container)—Fill unit not more than 1/2 full of seed; add correct amount of "Arasan" 50-Red; rotate unit slowly until red color is imparted to all the seed. (Planter Box)—Place 1/2 the seed in planter box. do not exceed 1/2 the capacity, and sprinkle 1/2 the total amount of "Arasan" 50-Red over the seed surface. Mix by stirring with a stick or paddle until red color is imparted to the seed. Add remaining 1/2 of seed and "Arasan" 50-Red and stir as outlined above.

Seeds may be treated at any time after being well cured. Treat peanuts promptly after shelling. For rates, follow table.

Gladiolus Bulbs—Treat any time after drying. Coat bulbs well with "Arasan" 50-Red by shaking in paper bag or similar device, or by dipping in a suspension made by mixing 1 1/2 lbs. of "Arasan" 50-Red in 8 gals. of water; agitate suspension frequently. If bulbs are to be stored, spread out to dry.

IMPORTANT—Avoid handling this product or treated seeds with bare hands. Use of a dry filter dust mask is recommended.

Do not re-use container. Crush and bury when empty. This product is toxic to fish. Do not dispose of any of this product or container in or near any body of water.

NOTICE TO BUYER

Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label use directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller; buyer assumes all risk of any such use. Seller makes no other warranties, express or implied.

CONTINUED ON RIGHT PANEL



REG. U. S. PAT. OFF.

ACCEPTED

2-23-71

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 352-277

Cornmeals

ARASAN® 50-RED

THIRAM SEED PROTECTANT

ACTIVE INGREDIENT:

Thiram (Tetramethylthiuram disulfide) 50%

INERT INGREDIENTS 50%

USDA Reg. No. 352-277

Keep out of reach of children.

CAUTION! MAY IRRITATE EYES, NOSE, THROAT, AND SKIN.
HARMFUL IF INHALED OR SWALLOWED.

Do not get in eyes or on skin.

Do not inhale dust.

Wash thoroughly after handling.

In case of contact, flush skin or eyes with plenty of water; for eyes, get medical attention.

GENERAL INFORMATION: Du Pont "Arasan" 50-Red Thiram Seed is recommended for the treatment of field and sweet corn, wheat, ghum, millet, soybeans, castor beans, rice, peanuts, sugar be grasses, legumes, gladiolus bulbs and the vegetable seeds listed here 50-Red when used as directed will usually increase stands and yields losses from seed decay, damping-off and seedling blights cause seed-borne and soil-borne organisms. "Arasan" 50-Red will usually loose and covered kernel smuts of sorghum and will usually prevent and decay of gladiolus bulbs.

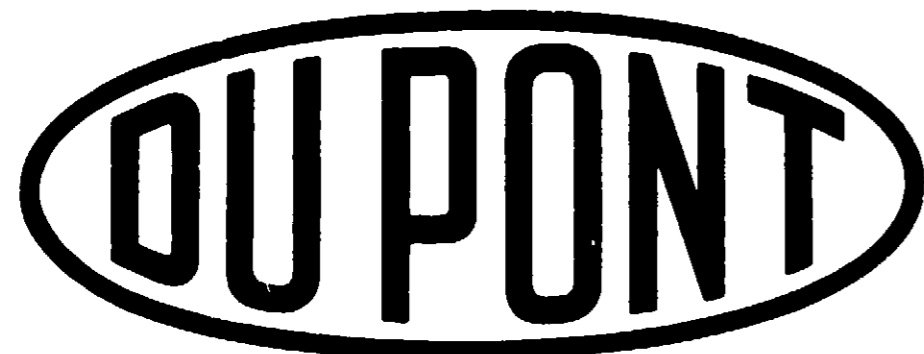
"Arasan" 50-Red, when used as directed, colors seed red.

NET 25 LBS.

GC-20710 10-70

MADE IN U.S.A. PRI

E. I. DU PONT DE NEMOURS & COMPANY (INC)
INDUSTRIAL AND BIOCHEMICALS DEPT., WILMINGTON, DELAWARE



REG. U. S. PAT. OFF.

ACCEPTED
2-23-71
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND FUNGICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 352377

Comments

ARASAN® 50-RED

SEED PROTECTANT

Thiram disulfide) 50%
..... 50%

USDA Reg. No. 352-277

Keep out of reach of children.

**MAY IRRITATE EYES, NOSE, THROAT,
AND SKIN.**

HARMFUL IF INHALED OR SWALLOWED.

Get in eyes or on skin.

Do not inhale dust.

Wash thoroughly after handling.

Wash skin or eyes with plenty of water; for eyes.

GENERAL INFORMATION: Du Pont "Arasan" 50-Red Thiram Seed Protectant is recommended for the treatment of field and sweet corn, wheat, barley, sorghum, millet, soybeans, castor beans, rice, peanuts, sugar beets, sesame, grasses, legumes, gladiolus bulbs and the vegetable seeds listed herein. "Arasan" 50-Red when used as directed will usually increase stands and yields by reducing losses from seed decay, damping-off and seedling blights caused by many seed-borne and soil-borne organisms. "Arasan" 50-Red will usually control the loose and covered kernel smuts of sorghum and will usually prevent basal rot and decay of gladiolus bulbs.

"Arasan" 50-Red, when used as directed, colors seed red.

NET 25 LBS.

MADE IN U.S.A. PRINTED IN U.S.A.

DUPONT DE NEMOURS & COMPANY (INC.)
AGRICULTURAL AND BIOCHEMICALS DEPT., WILMINGTON, DELAWARE

Label Treated Seed—"This seed treated with thiram fungicide (ARASAN® 50-Red). Do not use for food, feed, or oil purposes."

CROP SEEDS**	RATE OF "ARASAN" 50-RED	
	Tsp.* per 1 lb. seed	Ozs. per bu. or cwt. seed
Corn (Field), Rice	1/2	1 1/2/bu.
Corn (Sweet)	1	5 1/3/cwt.
Wheat	1/2	2 bu.
Rye, Safflower	2/3	2 bu.
Flax	1	3 bu.
Sorghum, Millet, Barley, (Soybeans—Planter Box Treatment)	3/4	2 bu.
Peas, Bean (Lima), Sesame	1/2	3 cwt.
Beans (Snap and Dry), Soybeans, Cowpeas	1/3	2 cwt.
Cantaloupe, Cucumber, Pumpkin, Squash, Watermelon	3/4	4 1/2 cwt.
Castor Bean, Peanuts (Shelled)	3/4	4 1/2 cwt.
Eggplant, Tomato, Okra, Onions***	1	6 cwt.
Beets (Garden and Sugar) Broccoli Brussels Sprouts Carrots Cabbage Cauliflower Collards Endive Grasses Kale Kohlrabi Lettuce Mustard Peppers Radish Small-seed Legumes Spinach Swiss Chard Turnip	1 1/3	8 cwt.

NOTE: 1 oz. is equivalent to 6 level tablespoonfuls

*Tsp.—1 level teaspoonful

**Treated legume seed can be inoculated. Treat first, inoculate just before planting. Pre inoculated seed can be treated. Treat just before planting. Planter box mixing of inoculant and fungicide not advised.

***This rate for onions controls seed decay and damping-off. For smut control in set onions use 1 lb. of "Arasan" 50-Red to 10 lbs. of seed. (For smut control in bulb onions use ARASAN® 75)

ACCEPTED WITH COMMENTS