

DIRECTIONS

"Arasan" 75 is formulated for dry treatment of seed but is a wettable powder and, for special uses, may be applied as a suspension.

To treat **Large Quantities** of seed—use any suitable commercial dust treater or a homemade rotary drum; for **Small Quantities**—use can or jar. Fill drum or small container not more than half full of seed; add correct amount of "Arasan" 75; rotate slowly for 1 minute.

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" 75 by shaking in paper bag or similar device, or by dipping in a suspension made by mixing 1 lb. of "Arasan" 75 in 8 gals. of water. Agitate the suspension frequently. If bulbs are to be stored, spread out to dry.

Sweet Potatoes—For the control of stem rot and scurf of sweet potatoes, dip the roots of the sprouts for about one-half minute in a suspension made by mixing 1 lb. of "Arasan" 75 in 7½ gals. of water. Agitate the suspension frequently. Plant the sprouts promptly after treatment.

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.

ARAIL 10

352-

ARASAN®

THIRAM SEED PROTECTANT

ACTIVE INGREDIENT:

Thiram (Tetramethylthiuram disulfide) 75%

INERT INGREDIENTS 25%

USDA Reg. No. 352-218

Keep out of reach of children.

CAUTION! MAY IRRITATE EYES, NOSE, THROAT,
AND SKIN.

HARMFUL IF INHALED OR SWALLOWED.

Avoid contact with skin, eyes, and clothing.

Avoid breathing 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" 75 is recommended for the treatment of field and sweet castor beans, rice, peanuts, sugar beets, sesame, cotton, sweet potato sprouts, gladiolus bulbs and hereinafter. "Arasan" 75 when used as directed will yield by reducing losses from seed decay, damage caused by many seed-borne and soil-borne organisms in the control of stem rot and scurf of sweet potato basal rot and decay of gladiolus bulbs.

For pelleting coniferous seed, obtain Du Pont local dealer.

NET 25 LBS.

GC-20598 2-70

MAC

E. I. DU PONT DE NEMOURS & COMPANY
INDUSTRIAL AND BIOCHEMICALS DEPT., WILMINGTON,



REG. U. S. PAT. OFF.

April 16, 1970

352-218

ARASAN®

75

SEED PROTECTANT

thiram disulfide) 75%
 25%

Reg. No. 352-218
 out of reach of children.
 IRRITATE EYES, NOSE, THROAT,
 AND SKIN.
 DANGEROUS IF INHALED OR SWALLOWED.
 Wash thoroughly with skin, eyes, and clothing.
 Avoid dust.
 Wash hands thoroughly after handling.
 Flush eyes with plenty of water; for eyes,

GENERAL INFORMATION: Du Pont "Arasan" 75 Thiram Seed Protectant is recommended for the treatment of field and sweet corn, sorghum, millet, soybeans, castor beans, rice, peanuts, sugar beets, sesame, grasses, legumes, acid-delinted cotton, sweet potato sprouts, gladiolus bulbs and the vegetable seeds listed herein. "Arasan" 75 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" 75 will usually control the loose and covered kernel smuts of sorghum; is generally effective in the control of stem rot and scurf of sweet potatoes; and will usually prevent basal rot and decay of gladiolus bulbs.

For pelleting coniferous seed, obtain Du Pont Agricultural Bulletin from your local dealer.

NET 25 LBS.

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

DU PONT DE NEMOURS & COMPANY (INC.)
 AND BIOCHEMICALS DEPT WILMINGTON DELAWARE

Label Treated Seed—"This seed treated with thiram fungicide (ARASAN® 75). Do not use for food, feed, or oil purposes."

	RATE OF "ARASAN" 75	
	Tsp.* per 1 lb. seed	Ozs. per bu. or cwt. seed
CROP SEEDS**		
* Put seed treatment behind each		
Corn (Field), Rice	1/3	1/bu.
Corn (Sweet)	1/2	3 1/2/cwt.
Beans (Snap & Dry), Soybeans, Cowpeas	1/4	1 1/3/cwt.
Sorghum, Millet	1/2	1 1/3/bu.
Peas, Bean (Lima), Sesame	1/3	2/cwt.
Cantaloupe, Cucumber, Pumpkin, Squash, Watermelon	1/2	3/cwt.
Castor Bean, Peanuts (Shelled)	1/2	3/cwt.
Cotton—Acid-delinted	—	3/cwt.
Eggplant, Tomato, Okra, Onions***	2/3	4/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	5 1/3/cwt.

NOTE: 1 oz. is equivalent to 5 level tablespoonfuls.
 *Tsp.—1 level teaspoonful.
 **Treated legume seed can be inoculated. Treat first, inoculate just before planting.
 ***This rate for onions controls seed decay and damping-off. For slurry treatment, use at rate of 2 1/4 lbs. per gal. of water with 46 c.c. slurry cup and No. 10 seed gate. For smut control in set onions, use 10 2/3 ozs. of "Arasan" 75 to 10 lbs. of seed. For smut control in bulb onions, pellet seed with 10 2/3 ozs. "Arasan" 75 per lb. of seed.