



RANDOX T

Highly effective herbicide for use in emergence
stage for annual weeds in field corn, sorghum,
corn, sweet corn and popcorn

Keep out of hands of children
WARNING May be harmful if swallowed





DIRECTIONS FOR USE

Do not use in any manner other than recommended on the label, to avoid possible injury to persons, animals, or crops, or other unintended consequences. DO NOT USE ON SOYBEANS.

FIELD CORN, SILAGE CORN, SWEET CORN AND POPCORN

FOR BAND TREATMENTS (behind press wheel) use 1 1/2 quarts Randox T per acre, diluted with 8 or more gallons of water, to treat a 13 to 14 inch band over forty inch corn rows.

Mount spray equipment on the planter and adjust the nozzle height in the field to spray the desired band width. Spray behind press wheel. Use nozzles designed for band spraying (Tea-Jet 8003E, 8004E, or equivalent nozzles of other makes.)

To calibrate sprayer using approved nozzles:

- 1 Set pressure gauge at 30.
- 2 Fill tank with clear water.
- 3 Spray at your normal planting speed (3-4 mph) for 1/4 mile.
- 4 Adjust pressure or planting speed until 1 1/2 gallons are needed to refill a 2 row sprayer, 3 gallons to refill a 4 row sprayer or 4 1/2 gallons to refill a 6 row sprayer.
- 5 If pressure exceeds 40 use larger size nozzle, 1/2 and lower pressure.

Put 2 quarts of Randox T into your sprayer for every 10 gallons of water in the sprayer.

7 After applying the first tank full of liquid system area please adjust amount of Randox T used.

DIRECTIONS (continued)

FOR AN OVER-ALL TREATMENT apply 4 1/2 quarts of Randox T per acre, diluted with 20 or more gallons of water.

For best results:

Make a fine, firm, well worked seed bed, free of clods or trash. Use Randox T on soils high in organic matter and/or clay. Randox T may be less effective on sandy soils particularly if followed by heavy rainfall.

The effectiveness of Randox T is rapidly lost when applied to extremely wet soil. Under extremely dry conditions, delay application until just before the corn comes up. Normal rainfall (1/2 inch-1 inch) is necessary within one week to make the chemical work best. Hard rains may wash the material away.

For band treated fields, when first cultivation is made, set cultivator to throw soil into the row covering the band. If soil cruds, and it becomes necessary to rotary hoe or harrow, work with and not across the rows.



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RANDOX T

CONTINUED



WARNING

Because of possible damage to succeeding crops:

- 1 Do not use Randox T where sprinkler and furrow irrigation is practiced.
- 2 Do not use on peaty muck soils or any soils having organic content of 20% or more.
- 3 Do not use on fields where sugar beets, tomatoes, lettuce, dry field beans or potatoes are planted the following year or on sweet corn to be followed by a second crop of vegetables during the same season.

Seed corn producers should satisfy themselves that their inbred and single cross lines are tolerant to Randox T.

Under certain conditions, some early stunting effect of Randox T may appear on young soybeans which follow corn in a rotation. Yield determinations of such soybeans when mature have shown no significant yield reduction.

This product is toxic to fish. Keep out of lakes, ponds and streams. Do not apply to any area not specified on the label.

Do not use in any manner other than recommended on the label, to avoid possible crop injury or residues at harvest.

Extreme care must be used when handling or spraying Randox T to prevent irritation of the skin and eyes or systemic toxic effects by absorption through the skin. If accidentally spilled on the skin, wash off the area of contact immediately with soap and warm water.

WARNING (continued)

If allowed to remain in contact with the skin, Randox T in full strength or in spray solutions will cause skin irritation. In addition, it will be rapidly absorbed through the skin. Area of contact will develop temporary sensitivity to cold water which may last for a period of 4 to 8 hours. During application, spray mist may drift, causing watering and irritation to the eyes. Goggles worn during application will minimize this hazard.

Vapors from Randox T are irritating to the eyes. Handle only with adequate ventilation, preferably out-of-doors.

Do not allow the container to remain open when not in use. Before spraying, check all hose connections to see that they are firmly secured.

Wear heavy rubber gloves if it is necessary to make repairs on the sprayer during application or if the nozzles should become clogged.

Promptly change clothing which becomes wetted by accidental spillage or drift from spray, or if irritation is noted. Wash clothing before re-use.

Before making application, the spray equipment must be properly calibrated to avoid both over or under treatment.

Wearing dark glasses may reduce eye discomfort.

816.55-000-65 (USDA Reg No. 524-100)

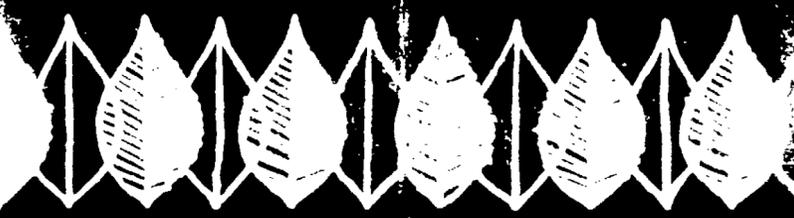
MONSANTO COMPANY

AGRICULTURAL DIVISION

ST. LOUIS, MISSOURI, U.S.A.



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WARNING

Because of possible damage to succeeding crops:

- 1 Do not use Randox T where sprinkler and furrow irrigation is practiced.
- 2 Do not use on peaty muck soils or any soils having organic content of 20% or more.
- 3 Do not use on fields where sugar beets, tomatoes, lettuce, dry field beans or potatoes are planted the following year or on sweet corn to be followed by a second crop of vegetables during the same season.

Seed corn producers should satisfy themselves that their inbred and single cross lines are tolerant to Randox T.

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Before making application, the spray equipment must be properly calibrated to avoid both over or under treatment.

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816.56-000.06 (USDA Reg No. 524-109)

MONSANTO COMPANY / AGRICULTURAL DIVISION / ST. LOUIS, MISSOURI, U.S.A.



MINIATURE FACSIMILE

Product Type No. 12-101

RANDOX T



WEEDS CONTROLLED

Randox T controls these weeds:

- | | |
|---------------------------|-------------------------|
| Annual Bluegrass | Horsetail |
| Red top | Ipomoea spp. |
| Downygrass | Mustard |
| (Wintergrass) | Brassica spp. |
| Chenopodium orange | Peppercorn (Radroot) |
| Cupressoid | Amaranthus retroflexus |
| Amaranthus verticillatus | Pigweed (Sativ) |
| Chick | Amaranthus spinosus |
| Strombosacinae | Pursh |
| Buttercup | Portulaca oleracea |
| Stachys spp. | Ragweed |
| Galium | Ambrosia artemisiifolia |
| Spigelia spp. | Rimmed Thistle |
| Small Field (Wild Millet) | Sonchus oleraceus |
| Stachys angustata | Shepherd |
| Small Field | Cenchrus spp. |
| Stachys angustata | Smartweed |
| Small Field | Polygonum |
| Stachys angustata | pennsylvanicum |
| Small Field | Slackgrass |
| Stachys angustata | Eragrostis ciliaris |
| Small Field | Wheat |
| Stachys angustata | Ambrosia theophrasti |

WARNING NOTICE

Monsanto Company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. This product is sold subject to the understanding that the buyer assumes all risks of use or handling which may result in loss or damage which are beyond the control of the seller, such as for example, incompatibility with other products, the manner of its use or application, or the presence of other products or materials in or on the soil or crop. Monsanto makes no other express or implied warranty of fitness or merchantability. The exclusive remedy of the user or buyer, and the limit of the liability of Monsanto Company or any other seller for any and all losses, injuries or damages, resulting from the use or handling of this product shall be the purchase price paid by the user or buyer for the quantity of this product involved. The buyer and all users are deemed to have accepted the terms of this notice which may not be varied by any verbal or written agreement.

Randox T should be used only in the following States, and never on sandy soils:

- | | | |
|------------|-----------|--------------|
| Alabama | Michigan | Ohio |
| Arkansas | Minnesota | South Dakota |
| California | Missouri | Wisconsin |
| Colorado | Nebraska | |



MINIATURE FACSIMILE
Smallest Type size on package 12 point.



RANDOX T

Emulsifiable concentrate for pre-emergence control of certain annual weeds in gold corn, silage corn, sweet corn and popcorn.

Keep out of reach of children.
WARNING: Wear protective clothing and equipment when using this product.

WARNING
 Because of possible damage to succeeding crops:

- 1 Do not use Randox T where sprinkler and furrow irrigation is practiced.
- 2 Do not use in pastures or areas where grazing organic content of 20% or more.
- 3 Do not use on fields where sugar beets, tomatoes, lettuce, dry field beans or potatoes are planted the following year or on sweet corn to be followed by a second crop of vegetables during the same season.

Seed corn producers should satisfy themselves that their inbred and single cross lines are tolerant to Randox T.

Under certain conditions, some early stunting effect of Randox T may appear on young soybeans which follow corn in a rotation. Yield determinations of such soybeans when mature have shown no significant yield reduction.

This product is toxic to fish. Keep out of lakes, ponds and streams. Do not apply to any area not specified on the label.

Do not use in any manner other than recommended on the label to avoid possible crop injury or residues at harvest.

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WARNING (continued)
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816 56 000 06 (USDA Reg. No. 524 109)

Monsanto COMPANY **AGRICULTURAL DIVISION** **ST. LOUIS, MISSOURI, U.S.A.**

WEEDS CONTROLLED

Randox T controls these weeds:	
Annual Bluegrass Poa annua	Morningglory Ipomoea spp.
Barnyardgrass (Watergrass) Echinochloa crusgalli	Mustard Brassica spp.
Carpetweed Mollugo verticillata	Pigweed (Redroot) Amaranthus retroflexus
Cheat Bromus secalinus	Pigweed (Spiny) Amaranthus spinosus
Cocklebur Xanthium spp.	Purslane Portulaca oleracea
Crabgrass Digitaria spp.	Ragweed Ambrosia artemisiifolia
Giant Foxtail (Wild Millet) Setaria faberii	Russian Thistle Salsola kali
Green Foxtail Setaria viridis	Sandbur Lencurus spp.
Yellow Foxtail Setaria glauca	Smartweed Polygonum pensylvanicum
Groundsel Senecio vulgaris	Stinkgrass Eragrostis ciliaris
Lambsquarters Chenopodium album	Velvetleaf Abutilon theophrasti

Randox T should be used only in the following Midwestern states and never on sandy soils:

Illinois	Michigan	Ohio
Indiana	Minnesota	South Dakota
Iowa	Missouri	Wisconsin
Kansas	Nebraska	

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