

oxon Italia

ACCEPTED
JUN 11 1930
Under the Federal Insecticide
Registration and Rodenticide Act
as amended for the pesticide
category of herbicide
EPA Reg. No. 335,751-2

Sim-Trol 9DF

DRY FLOWABLE HERBICIDE

For Weed Control in certain crops, ornamental plantings,
or industrial sites and around-the-farm.

ACTIVE INGREDIENT:

INERT INGREDIENTS:

TOTAL

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED:

IF INHALED:

IF ON SKIN:

IF IN EYES:

oxon Italia

OXON ITALIA S.p.A.

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Do not get in eyes or on skin. Do not breathe spray mist. Wash thoroughly after handling. If swallowed, induce vomiting. Get medical attention. If inhaled, contact your nearest Poison Control Center. If skin irritates, remove by washing. Get medical attention if irritation persists. If in eyes, flush with plenty of water. Get medical attention if irritation persists. Do not apply this product in such a manner as to drift to or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Simazine is a chemical which can travel deep or reach through soil and can contaminate ground water which may be used as drinking water. Simazine has been found in ground water as a result of agricultural uses. Users are advised not to apply Simazine where the water table (ground water) is close to the surface and where the soils are very permeable (i.e. well drained soils such as loam, sand, silt, loess, etc.). Agricultural users should seek further information on the type of soil in your area and location of ground water.

DIRECTIONS FOR USE

This product is formulated with a drift-reducing agent consistent with its labeling.

RE-ENTRY STATEMENT

Do not re-enter treated areas without protective clothing until spray has dried. Re-enter treated areas only after the spray has dried. Do not re-enter treated areas until spray has dried. Do not re-enter treated areas until spray has dried. Do not re-enter treated areas until spray has dried. Do not re-enter treated areas until spray has dried. Do not re-enter treated areas until spray has dried.

STORAGE AND DISPOSAL

Store in dry place. Do not contaminate water by cleaning of equipment or disposal of wastes. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. CONTAINER DISPOSAL: Completely empty bag into appropriate equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

Apply this herbicide before weeds emerge from the soil. It controls a wide variety of annual, biennial and grass weeds. Where a range of broadleaf weeds, grasses and sedges are to be controlled, use a mixture of this herbicide and a grass herbicide. Where a range of broadleaf weeds, grasses and sedges are to be controlled, use a mixture of this herbicide and a grass herbicide. Where a range of broadleaf weeds, grasses and sedges are to be controlled, use a mixture of this herbicide and a grass herbicide.

ANNUAL WEEDS CONTROLLED

- A list of weeds controlled by Simazine, including annual weeds, biennial weeds, grass weeds, and sedges.

EQUIPMENT

GROUND APPLICATION: Use in conjunction with ground equipment with spray nozzles. Aerate the nozzle and use flat fan nozzles. Do not use a screen on the nozzle. AERIAL APPLICATION: Use aerial application only. Do not use a screen on the nozzle. Avoid application in windy conditions. Avoid application in low temperatures. Avoid application in high temperatures.

MIXING INSTRUCTIONS

WATER: For use in conjunction with water. LIQUID FERTILIZER: For use in conjunction with liquid fertilizer. BAND TREATMENT: For use in conjunction with band treatment.

ROTATIONAL CROPS AND PERENNIAL CROP REPLANTING

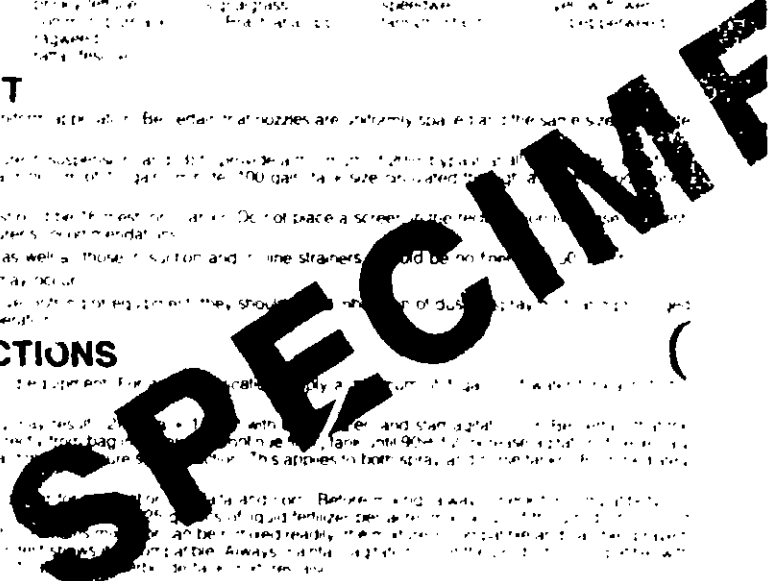
FRUIT AND NUT CROPS

Apply the spray to the orchard or grove. Avoid contact with fruit, foliage or stem. Apply only to orchards or groves where trees have been established one year or more.

ALMONDS AND PEACHES (CA Only): Apply... PRECAUTIONS: Do not apply to heavily shaded areas.

APPLES, PEARS, SOFT CHERRIES: Apply... AVOCADOS (CA and FL Only): Apply...

PRECAUTION: Do not apply to heavily shaded areas.



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NURSERIES, CHRISTMAS TREE PLANTINGS SHELTERBELTS

NURSERIES (See List Below): Apply 2.2 - 3.4 lbs. in at least 25 gallons of water per acre in fall or spring at least one year after transplanting.

CHRISTMAS TREE PLANTINGS AND SHELTERBELTS (See List Below): Remove weed growth before application. Apply 2.2 - 4.4 lbs. in at least 25 gallons of water per acre after transplanting. Use the same rate for annual maintenance applications.

For quackgrass control apply 4.4 lbs. per acre in the fall or apply a SPR in the fall or in the spring. 2.2 lbs. per acre in early spring after quackgrass begins growth.

PRECAUTIONS: 1) Do not use on seedbeds or young beds. 2) In CA, OR and WA do not apply to Christmas trees or shelterbelts sooner than one year after transplanting. In other areas, do not apply to Christmas trees or shelterbelt transplants less than three years of age. 3) Do not apply more than once a year, except as directed for quackgrass control.

Apply to these species of trees and shrubs as they are listed below:

CONIFERS*

arterberry	Blue spruce	Engelmann spruce
Austrian spruce	Colorado spruce	White pine
Balsam poplar	Douglas spruce	Whitebark pine
Balsam poplar	European spruce	White pine
Colorado spruce	Japanese spruce	White pine
Monterey pine	Portland spruce	White pine
Mugo pine	Redwood	White pine
Red pine (bank-lambert)	White pine	White pine

DECIDUOUS TREES AND WOODY ORNAMENTALS

American linden	Engelmann spruce	European spruce
Aspen	European spruce	European spruce
Baldern	European spruce	European spruce
Baldern	European spruce	European spruce
Burr	European spruce	European spruce
Burr	European spruce	European spruce
California poplar	European spruce	European spruce
Colorado spruce	European spruce	European spruce

* For CA only.

TREE PLANTINGS FOR TIMBER

Apply in the spring before weeds emerge or following removal of weed growth. Apply 2.2 lbs. after seeding or transplanting. If applying after that sprouting after planting may be hindered. Use the rate of tree seedlings before new growth appears. If new growth is present, direct spray to avoid tree foliage contact. Do not use on seed transplants or young trees.

The following rates are based on broadcast treatment. For spot applications, use 100 percent of the rate. Do not spray on a band or spot at intervals before the broadcast rate is applied. Do not apply to the ground.

BACK WALNUTS: Apply 2.2 - 4.4 lbs. per acre.

SLASH PINE AND WHITE PINE: Use the broadcast rate. Apply 4.4 lbs. per acre.

LOBLOTT PINE: Use for establishment in the South only. Apply after 4.4 - 6.6 lbs. per acre. For maintenance use 2.2 - 3.4 lbs. per acre.

OXON 90 OR OXON 4L: Use 2.2 lbs. per acre. **OXON ATRAZINE 4L:** Use 2.2 lbs. per acre. The spray should be applied to the ground, not the trees.

TURF GRASSES FOR SOD

ST. AUGUSTINE, CENTIPEDE, AND ZOYSIA GRASS: Apply 2.2 - 4.4 lbs. per acre. Do not apply to sod that is being laid.

St. Augustine	2.2 lbs.	Old beds	within 2 days after laying of sod
Centipede	2.2 lbs.	New beds	1-4 days after laying of sod
Zoysia	2.2 lbs.	Old beds	within 2 days after laying of sod
Zoysia	2.2 lbs.	New beds	2-7 days after laying of sod

If weeds regrow, apply an additional 2.2 lbs. in each 4 weeks. Do not apply to sod that is being laid.

PRECAUTIONS: Do not apply within 30 days before or after seeding or transplanting of any crop.

VEGETABLE CROPS

ASPARAGUS (Established): Apply 2.2 - 4.4 lbs. per acre to beds established one year or more. Apply once per year either after disking in the spring before weeds emerge or following harvest after removal of existing weed growth. Spring application must be made at least 3 days before first cutting.

PRECAUTIONS: (WA and OR Only) 1) Do not apply to gravelly, sandy or loamy sand soil as crop injury may result. 2) Do not allow irrigator water to stand or to form puddles in the field as injury may result.

ARTICHOKES: Apply 2.2 - 4.4 lbs. per acre as directed on label.

PRECAUTIONS: 1) Do not apply to gravelly, sandy or loamy sand soil. 2) Apply only once per year.

NONSELECTIVE WEED CONTROL ON NONCROP LAND

Apply in the spring before weeds emerge or following removal of weed growth. Apply 2.2 lbs. after seeding or transplanting. If applying after that sprouting after planting may be hindered. Use the rate of tree seedlings before new growth appears. If new growth is present, direct spray to avoid tree foliage contact. Do not use on seed transplants or young trees.

TO CONTROL ANNUAL BROADLEAF AND GRASS WEEDS: Apply 2.2 lbs. per acre.

TO CONTROL MOST ANNUAL AND MANY PERENNIAL BROADLEAF AND GRASS WEEDS: Apply 4.4 lbs. per acre.

TO CONTROL HARD-TO-KILL PERENNIAL WEEDS: Apply 4.4 lbs. per acre.

For longer residual on trees, shrubs, and woody plants, apply 2.2 - 4.4 lbs. per acre.

NOTICE OF WARRANTY

The warrantee hereby warrants that the product is free from chemical impurities which would render it unfit for the purposes stated. It is further warranted that the product is free from chemical impurities which would render it unfit for the purposes stated. It is further warranted that the product is free from chemical impurities which would render it unfit for the purposes stated. It is further warranted that the product is free from chemical impurities which would render it unfit for the purposes stated.

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AMENDMENT:

Sim-Trol 9DF
EPA Reg. No. 359:5-12

file open

Request to change the Sim-Trol 9DF label to include the following changes:

1. Under Turf Grasses for Sod: Add Florida only and delete under precautions, do not use north of North Carolina.
2. Add TURFGRASSES FOR FAIRWAYS, LAWNS, SOD PRODUCTION* AND SIMILAR AREAS.

*In states other than Florida.

Bermudagrass, Centipedegrass, St. Augustinegrass, and Zoysia Grass.

Apply Sim-Trol 9DF after September 1 (after October 1 for annual bluegrass) before emergence of winter annual weeds. Sim-Trol will control annual bluegrass, burclover, lawn burweed, common and mouseear chickweed, corn speedwell, henbit, hop clover, spurweed, and parsley-piert. For control of summer annual weeds listed in the General Information section of this label, apply Sim-Trol 9DF in late winter before the weeds emerge. Apply in a minimum of 15 gallons of water per acre.

Irrigate with 1/2 inch of water if rainfall does not occur within 10 days after preemergence treatment.

Where annual bluegrass is the major weed, use 1.1 lbs. of Sim-Trol 9DF per acre. Use 1.1-2.2 lbs. per acre for control of other weeds. However, do not exceed 1.1 lbs. per acre per treatment on newly sprigged turfgrass or on hybrid bermudagrass such as Tiflawn, Tifway and Ormond.

For control of summer annuals which emerge after the initial application, apply an additional 1.1 lbs. per acre at least 30 days after the initial application, but not after June 1. However, do not make more than two applications per year.

Precautions: On newly sprigged turfgrass, hybrid bermudagrass, non-dormant bermudagrass or nondormant Zoysia grass, temporary slowing of growth and yellowing may occur following application. To avoid turf injury, (1) Use only on turfgrass reasonably free of infestations of insects, nematodes, and diseases. (2) Do not use on golf greens. (3) Do not use north of North Carolina (except may be used in the Virginia Coastal Plains) or west of Highway 281 in Texas and Oklahoma. (4) Do not use on muck or alkaline soils. (5) Do not apply over the rooting area of trees or ornamentals not listed on this label. (6) Do not seed or overseed with desirable turfgrass within 4 months before or 6 months after treatment. (7) Do not apply this product to newly seeded grasses until they have overwintered and have a well-developed rhizome system. (8) Do not exceed 2.2 lbs. per acre with 12 months of seeding grasses.

Do not graze or feed turf clippings to animals, or illegal residues may result.

ALL OTHER ITEMS ON THE LABEL TO REMAIN THE SAME.

