

DRAFT

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241-305

STOMP® herbicide

FOR CONTROL OF MOST ANNUAL GRASSES AND CERTAIN BROADLEAF WEEDS IN NONCROPLAND AREAS AND CHRISTMAS TREE PLANTINGS

ACCEPTED
JUL 13 1987
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 241-305

ACTIVE INGREDIENT:

pendimethalin, N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine..... 42.3%

INERT INGREDIENTS:..... 57.7%

TOTAL:.....100.0%

(1 gal. contains 4 lbs of pendimethalin)

EPA Reg. No. 241-

EPA Est. No. 241-MO-1

KEEP OUT OF REACH OF CHILDREN

WARNING! AVISO!

FIRST AID: If in eyes, hold eyelids open and flush with steady, gentle stream of water for 15 minutes. If swallowed, DO NOT induce vomiting. Call a physician or Poison Control Center immediately. For skin contact, wash thoroughly with soap and water. Call a physician if eye or skin irritation persists.

This product contains monochlorobenzene.

NOTE TO PHYSICIAN: Because of increased risk of chemical pneumonia or pulmonary edema caused by aspiration of the hydrocarbon solvent (monochlorobenzene), vomiting should be induced only under professional supervision.

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

Net Contents: 5 Gallons
(18.9) Liters

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2017

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

WARNING!

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY

HARMFUL IF SWALLOWED, ABSORBED THROUGH THE SKIN, OR INHALED

DO NOT get in eyes or on clothing. Wear goggles or face shield. Avoid breathing spray mist. Avoid contact with skin. Wash skin thoroughly with soap and water after handling. Use with adequate ventilation. Keep container closed. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. DO NOT apply directly to water. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. DO NOT contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL HAZARDS

FLAMMABLE LIQUID AND VAPOR

DO NOT use, pour, spill, or store near heat or open flame. DO NOT use in the vicinity of pilot lights.

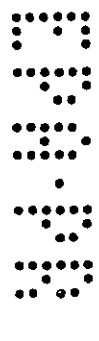
STORAGE AND DISPOSAL

STORAGE: DO NOT STORE BELOW 40 DEGREES F. Extended storage at temperatures below 40 degrees F can result in the formation of crystals on the bottom of container. If crystallization does occur, store the container on its side at room temperature (70 degrees F) and rock occasionally until crystals redissolve.

DO NOT contaminate water, food, or feed by storage or disposal.

DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



DISCLAIMER

The label instructions for use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the use or application of the product contrary to label instructions, all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risk referred to above.

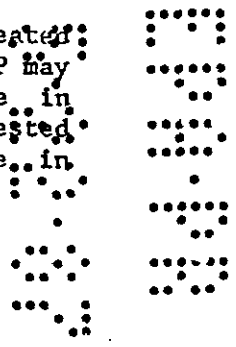
Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including other express or implied warranty of FITNESS or of MERCHANTABILITY.

GENERAL INFORMATION

STOMP is recommended for preemergence control of most annual grasses and certain broadleaf weeds as they germinate on noncropland areas such as railroad, utility and pipeline rights-or-way, highway guardrails, delineators, and sign posts, utility substations, petroleum tank farms, pumping installations, fence rows, storage areas, and other similar areas. STOMP can also be used in such areas without injury to the ornamental species listed on this label. STOMP may also be used for preemergence weed control in Christmas tree plantings. STOMP treatments are most effective in controlling weeds when adequate rainfall is received within 30 days after application.

STOMP will not control established weeds. Therefore, areas to be treated should be free of established weeds at the time of treatment, or STOMP may be used in conjunction with herbicides registered for postemergence use in noncropland areas. Consult the labels of those herbicides for suggested treatments, rates to be used and precautions or restrictions for use in noncropland areas.



DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at time of pesticide application.

Observe all cautions and limitations in this label and the labels of products used in combination with STOMP. The use of STOMP not consistent with this label can result in injury to crops, animals, or persons. Keep containers closed to avoid spills and contamination.

MIXING INSTRUCTIONS

1. Fill tank one-half to three-quarters full with clean water.
2. Add STOMP to the partially filled tank while agitating and then fill the remainder of the tank with water.
3. MAINTAIN CONTINUOUS AGITATION WHILE ADDING STOMP AND UNTIL SPRAYING IS COMPLETED. If the spray mixture is allowed to settle for any period of time, thorough agitation is essential to resuspend the mixture before spraying is resumed. Continue agitation while spraying.
4. If STOMP is to be used in tank mixtures with other registered herbicides, then follow directions on the labels of those products which recommend tank mixing.

SPRAYING INSTRUCTIONS

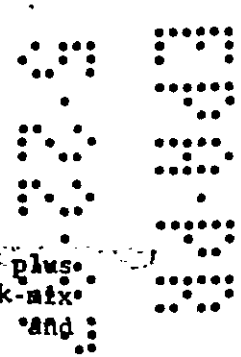
Uniformly apply with properly calibrated ground equipment in sufficient water per acre to uniformly treat the area with a spray pressure of 25 to 50 psi. Maintain continuous agitation during spraying with good mechanical or bypass agitation.

NONCROPLAND WEED CONTROL

For preemergence control of the weed species listed, apply STOMP at the following rates:

<u>Length of Control</u>	<u>STOMP Rate</u>
Short Term Control (2-4 months)	2 Quarts/Acre
Long Term Control (6-8 months)	4 Quarts/Acre

STOMP will not control established weeds.



For post-emergence control of weeds, tank-mix combinations of STOMP plus ARSENAL herbicide are recommended. Recommended rates for the tank-mix compounds should be determined from the product labels of both STOMP and ARSENAL prior to use.

WEED CONTROL IN AND AROUND ORNAMENTAL PLANTINGS ON INDUSTRIAL AND RIGHTS OF WAY SITES

STOMP may be used for the preemergence control of the weed species listed in and around the following established ornamental plants:

<u>Scientific Name</u>	<u>Common Name</u>
Arctotheca calendula	Capweed
Carpobrotus edule	Large Leaf Iceplant
Gazania splendens	
Hedera helix	English Ivy
Hypericum calycinum	Rose-of-Sharon
Myoporum parviflorum	Myoporum
Osteospermum fruticosum	African Trailing Daisy
Potentilla verna	

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Short Term Control (2-4 months)	2 Quarts/Acre
Long Term Control (6-8 months)	4 Quarts/Acre

STOMP will not control established weeds.

The efficacy of STOMP will be improved if the application is followed by one-half inch of rainfall or its equivalent in sprinkler irrigation.

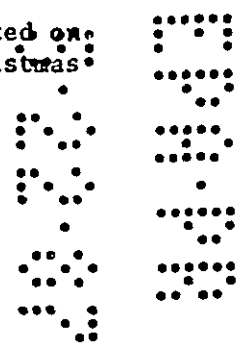
PRECAUTION!

Apply only to established plantings.
DO NOT apply STOMP in ornamentals nurseries.

WEED CONTROL IN CHRISTMAS TREE PLANTINGS

STOMP is recommended for preemergence control of the weed species listed on this label as they germinate in areas planted with the following Christmas trees:

Austrian Pine	(Pinus nigra)
Balsam Fir	(Abies balsamae)
Colorado Blue Spruce	(Picea pungens)
Douglas Fir	(Pseudotsuga taxifolia)
Scotch Pine	(Pine sylvestris)
Virginia Pine	(Pinus virginiana)
White Fir	(Abies concolor)
White Spruce	(Picea glauca)



DO NOT apply STOMP to Christmas tree seed or nursery beds. Apply STOMP only to established Christmas tree plantings.

STOMP will not control established weeds. Therefore, areas to be treated should be free of established weeds at the time of treatment, or STOMP may be used in conjunction with herbicides registered for postemergence use in Christmas trees. Consult the labels of those herbicides for suggested treatments, rates to be used and precautions or restrictions for use in Christmas trees.

WEED SPECIES CONTROLLED

The following grass and broadleaf weeds are controlled by preemergence treatments of STOMP herbicide at the rates recommended:

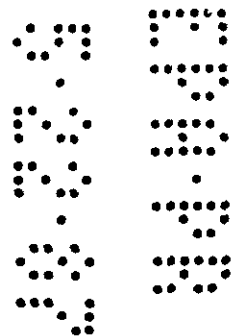
GRASSES CONTROLLED

- Barnyardgrass (*Echinochloa crus-galli*)
- Bluegrass, Annual (*Poa annua*)
- Crabgrass (*Digitaria* spp.)
- 1 Crowfootgrass (*Dactyloctenium aegyptium*)
- Foxtail, Giant (*Setaria faberi*)
- Foxtail, Green (*Setaria viridis*)
- Foxtail, Yellow (*Setaria lutescens*)
- Goosegrass (*Eleusine indica*)
- Itchgrass (*Rottboellia exaltata*)
- Johnsongrass (from seed) (*Sorghum halepense*)
- 2 Junglerice (*Echinochloa colonum*):
- Lovegrass (*Eragrostis* spp.)
- Panicum, Browntop (*Panicum fasciculatum*)
- Panicum, Fall (*Panicum dichotomiflorum*)
- Panicum, Texas (*Panicum texanum*)
- 1 Sandbur, Field (*Cenchrus incertus*)
- Signalgrass (*Brachiaria platyphylla*)
- 1 Sprangletop, Mexican (*Leptochloa uninervia*)
- 1 Sprangletop, Red (*Leptochloa filiformis*)
- Witchgrass (*Panicum capillare*)
- Wooly Cupgrass (*Eriochloa villosa*)

- 1 PROWL 052
- 2. PROWL NAWLCT
SUPPLEMENTAL
- 3 PROWL DG-TURF
SUPPLEMENTAL
- 4. PROWL DG 40

BROADLEAF WEEDS CONTROLLED

- Carpetweed (*Mollugo verticillata*)
- Chickweed, Common (*Stellaria media*)
- 3 Chickweed, Mouseear (*Cerastium vulgatum*)
- 3 Clover, Hop (*Trifolium procumbens*)
- 4 Cudweed (*Gnaphalium* spp.)
- Fiddleneck (*Amsinckia intermedia*)
- Filaree (*Erodium* spp.)
- Henbit (*Lamium amplexicaule*)



- Knotweed (prostrate) (*Polygonum aviculare*)
- 1 Kochia (*Kochia scoparia*)
- Lambsquarters (*Chenopodium album*)
- Pigweed (*Amaranthus* spp.)
- 4 Primrose, Evening (*Oenothera* spp.)
- 1 Puncturevine (*Tribulus terrestris*)
- Purslane (*Portulaca oleracea*)
- Pusley, Florida (*Richardia scabra*)
- Rocket, London (*Sisymbrium irio*)
- Shepherdspurse (*Capsella bursa-pastoris*)
- Smartweed, Pennsylvania (*Polygonum pennsylvanicum*)
- Spurge, Annual (*Euphorbia* spp.)
- 3 Spurge, Prostrate (*Euphorbia supina*)
- 2 Woodsorrel, Yellow (*Oxalis stricta*)
- Velvetleaf (Buttonweed) (*Abutilon theophrasti*)

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