pm 231 228-228

## RIVERDALE

## TRIAMINE<sup>TM</sup> II W.S.

#### A WATER SOLUBLE HERBICIDE

## FOR SELECTIVE PROADLEAF WEED CONTROL IN ORNAMENTAL LAWNS AND TURF GRASSES

\*By Isomer Specific AOAC Method

Ľ

Triamine is a Trademark of Riverdale Chemical Company.

Patent Fending. PTED 2 JAUG 1992 Under the Federal Insecticide. Fungiciae, and Rodenticide Act, as amonded, for the pesticide ragistered under Pesticide EPA Reg. No. 208-2038

pape

19.

)

KEEP OUT OF REACH OF CHILDREN

DANGER

See Side Panel for Additional Precautionary Statements

#### STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin - solution, or if these are not available drink large quantities of water. Avoid alcohol. Get medical attention. Do not give anything by mouth to an unconscious person. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

- IF ON SKIN: Wash with plenty of soap and water. Git medical attention. IF INHALED: Remove victim to fresh air. If not breathing, give artificial
  - respiration, preferably mouth-to-mouth. Get medical attention.

NET WEIGHT:

EPA REG. NO. 228-228

EPA EST. NO. 228-IL-

#### MANUFACTURED BY

#### RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584



Revised 7/14/92

#### Label Copy for Fiber Canister

#### PRECAUTIONARY STATTMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

Corrosive, causes irreversible eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or inhaled. Wear face shield or goggles, long pants, long-sleeved shirt, shoes and chemical resistant gloves when mixing, loading or applying this product. Wash non-disposable gloves thoroughly with soap and water before removing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not re-enter or permit workers to re-enter treated areas until sprays have dried.

#### ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, tc areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate nor pour washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPA, MCPP and 2,4-DP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS.

#### GENERAL INFORMATION

Riverdale Triamine II W.S. herbicide is a stable water soluble mixture of the second herbicides. This 4 lb. container will treat from 43,500 to 53,000 sq. ft. or cool season grasses or 58,000 to 79,000 sq. ft. of St. Augustine, Centipede, Bermuda, Carpet, Red Fescue, and Bent grasses.

TO OPEN: Lift plug with screwdriver or like tool. TC CLOSE: Resecure <u>tightly</u> with hammer or like tool.

Just add the recommended water to your spray tank then add the appropriate amount of water soluble Triamine II W.S. into the spray tank, agitate for three to five minutes. Once dissolved, Triamine II W.S. will make a stable water solution. It is non-flammable. It is for use on lawns, turf (not pastures), golf courses (fairways, aprons, tees, and roughs), parks, highways, sod farms, cemeteries, and similar non-crop areas. Note: Two "heaping" tablespoonfuls equals one ounce of Triamine II W.S.

#### USE PRECAUTIONS

CARE MUST BE TAKEN TO AVOID DRIFT OF SPRAY MISTS TO NON-TARGET susceptible plants such as cotton, vegetables, flowers, ornamentals, shrubs, trees, and other desirable plants. Do not allow spray mist to contact these plants. Do not spray on dichondra nor on grasses where desirable clovers are present. Avoid fine mists. Use a lawn type sprayer with coarse spray as wind drift is less likely. Do not spray exposed roots of desirable plants. Use the higher rate for hard-to-kill weeds. Do not exceed specified application dosages for any area. Apply to newly seeded lawns or turf only after grasses are well established. Spray when air temperature is less than 90°F. Avoid applying during excessively dry or hot periods unless irrigation is used. Do not irrigate 24 hours prior to application. For optimum results: (1) turf should not be mowed for 1 to 2 days before and after application; (2) do not apply if rainfall is expected within 48 hours; nor should lawns be irrigated (watered) for 48 hours following application. Reseed no sooner than three to four ceks after application of this product. Failure to observe all precautions may result in injury to turf and/or susceptible plants. Triamine II W.S. can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizers and liquid iron differ in pH, free ammonia content, density, salt concentration, and percentage of water, a compatibility test is recommended prior to mixing in the application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

## WEEDS CONTROLLED BY TRIAMINE<sup>TM</sup> II W.S.

Alders, Beggarticks, Bindweed, Black medic, Blue lettuce, Buckhorn, Burcucumber, Burdock, Buttercup, Canada thistle, Carpetweed, Catsear, Chervil, Chickweed, Chicory, Clover, Cocklebur, Croton, Dandelion, Nock, Dogfennel, Dragonhead mint, Dwarf nettle, English daisy, Fanweed, Fat hen, Field bindweed, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Halbertleaved saltbush, Hawkweed, Healall, Heartloaf drymary, Hemlock, Hempnettle, Henbit, Hoary cress, Honeysuckle, Jimsonweed, Knotweed, Kochia, Lambsquarters, Mallow, Marshelder, Morningglory, Mexican poppy, Minerslettuce, Moneywort, Poison ivy, Poison oak, Prickly lettuce, Puncture vine, Purslane, Ragweed, Red clover, Red root, Red sorrel, Red stem, Sheep sorrel, Shepherdspurse, Smartweed, Sneezeweed, Sowthistle, Spanishneedles, Speedwell, Spurge, Spurweed, Stinkweed, Stitchwort, Sunflower, Sweet clover, Stinging nettle, Thornapple, Toadflax, Tree-of-heaven, Velvet leaf, Veronica, Vetch, Violet, Virginia buttonweed, Wild aster, Wild carrot, Wild garlic, Wild geranium, Wild gooseberry, Wild jute, Wild lettuce. Wild marigold, Wild onion, Wild petunia, Wild radish, Wild sage, Wild strawberry, Willow, Witchweed, Woodsorrel, Yarrow, Yellow charlock-mustard, Yellow daisy Yellow rocket, and other broadleaf weeds.

## ORNAMENTAL LAWNS AND TURF

For Cool Season Grasses such as Bluegrass, Fescue and Rye: use Triamine II W.3. herbicide at a rate of 1.2 to 1.5 oz. per 1000 sq. ft. (or 3.3 to 4.0 lbs. per acre) in sufficient water for good coverage (1-4 gallons per 1000 sq. ft. or 40-180 gallons per acre are normal).

#### Controlled Droplet Applicator:

Reduced rates of Triamine II W.S. must be used when grass is stressed from heat, drought, etc. Do not use this method on warm season grasses. Add 2.2 to 3.0 lbs. to the neibicide container then fill with 5 pints of water, keeping container agitated.



Page 4 4 9 14

Spray entire contents over 33,000 sq. ft. (approx. 3/4 acre). Do not overlap between patterns.

Warm Season Grasses - St. Augustine, Centipede, Bahia, common Bermuda, Carpet, and Zoysia grasses: Apply Triamine II W.S. herbicide at a rate of .8 to 1.1 oz. per 1000 sq. ft. (2.2 to 3.0 lbs. per acre) in 4 gallons of water per 1000 (up to 180 gallons of water per acre). Do not spray St. Augustine, Carpet, or Centipede grasses if stressed from heat, drought, etc. Slight turf yellowing should disappear in about one week. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. NOTE: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local extension service weed control specialist.

Bentgrass:

On closely mowed bentgrass, apply Triamine II W.S. at a maximum of 1.1 oz. per 1000 sq. ft. (or 3.0 lbs. per acre) in 4 gallons of water per 1000 sq. ft. (up to 180 gallons water per acre) in May or mid-August through September when weeds are actively growing. Exercise care to avoid over-dosing bentgrass or turf injury may result. Slight turf yellowing should disappear after about one week.

#### STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secure warehouse or storage building. This product should be stored in a cool, dry location. Do not store near seeds, fertilizers, insecticides, or fungicides. Container should be opened in well ventilated area. All containers should be kept tightly sealed when not in use. Do not contaminate water, food or feecstuff by storage or pesticide disposal. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixtures or rinsate is a violation of Federal law. If container is damaged or if pesticide has spilled, contain all spillage. Clean up all spilled material with broom. Place in a closed, labeled container for proper disposal. 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: Completely empty container into application equipment. Dispose of empty container in a sanitary landfill or by incineration, or, it allowed by state and local authorities, by burning. If burned, stay out of smoke. . . .

This product is sold by weight and not by volume. If it does not appear full when opened, it is because contents have settled during shipping and handling.

#### WARRANTY

Riverdalc warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and factors affecting the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use. (RS 030191/FV 071492)



#### RIVERDALE

ĵ

π

## TRIAMINE<sup>TM</sup> II W.S.

#### A WATER SOLUBLE HERBICIDE

#### FOR SELECTIVE BROADLEAF WEED CONTROL IN ORNAMENTAL LAWNS AND TURF GRASSES

ACTIVE INGREDIENTS:*	
2-Methyl-4-Chlorophenoxyacetic Acid	
2-(2-Methyl-4-Chlorophenoxy)propionic Acid	17%
2-(2,4-Dichlorophenoxy)propionic Acid	177
INERT INGREDIENTS:	497
	1007

\*By Isomer Specific AOAC Method Triamine is a Trademark of Riverdale Chemical Company. Patent-pending.....

Individual Soluble Bags Are Not To Be Offered For Sale

KEEP OUT OF REACH OF CHILDREN

#### DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

NET WEIGHT: 1 LB. (16 oz.)

EPA EST. NO. 228-IL-1

1. . . . **. . .** .

20 AUG 1992

14

EPA REG. NO. 228-228

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

(Side Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

Corrosive, causes irreversible eye damage. Causes skin irritation. Do not get in eyes, on skin; or on clothing. Harmful if swallowed or inhaled. Wear face shield or goggles, long pants, long-sleeved shirt, shoes and chemical resistant gloves when mixing, loading or applying this product. Wash non-disposable gloves

Revised 7/14/92

thoroughly with soap and water before removing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not re-enter or permit workers to re-enter treated areas until sprays have dried.

#### STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: -	Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
IF SWALLOWED:	Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available drink large quantities of water. Avoid alcohol. Get medical attention. Do not give anything by mouth to an unconscious person. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
TE ON OVIN.	
IF ON SKIN:	Wash with plenty of soap and water. Cet medical attention.
IF INHALED:	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

#### ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate nor pour washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPA, MCPP and 2,4-DP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LALEL PRECAUTIONARY STATEMENTS.

#### GENERAL INFORMATION

Rivardale Triamine II W.S. herbicide is a stable water soluble mixture of three herbicides. Each 1 lb. water soluble packet will treat from 10,800 to 14,500 sq. ft. of cool season grasses or 14,500 to 20,000 sq. ft. of St. Augustine, Centipede, Bermuda, Carpet, Red-fescue and Bent grasses.

Just add the recommended water to your spray tank then remove the water soluble packet from the plastic outer bag. Add the appropriate amount of water soluble Triamine II W.S. into the spray tank, agitate for three to five minutes. Once dissolved, Triamine II W.S. will make a stable water solution. It is non-flammable. It is for use on lawns, turf (not pastures), golf courses (fairways, aprons, tees, and roughs), parks, highways, sod farms, cemeteries, and similar non-crop areas.



Page 2 6 of 14

Riverdale Triamine<sup>TM</sup> I' W.S. (1 1b.)

5

Page 3 7 9

14

. . .

. , ; .

DEST AVAILABLE COPY

Note: Exposure to moisture prior to mixing may cause water soluble bag to runcure.

#### USE PRECAUTIONS

CARE MUST BE TAKEN TO AVOID DRIFT OF SPRAY MISTS TO NON-TARGET susceptible plants such as cotton, vegetables, flowers, ornamentals, shrubs, trees, and other desirable plants. Do not allow spray mist to contact these plants. Do not spray on dichondra nor on grasses where desirable clovers are present. Avoid fine mists. Use a lawn type sprayer with coarse spray as wind drift is less likely. Do not spray exposed roots of desirable plants. Use the higher rate for hard-to-kill weeds. Do not exceed specified application dosages for any area. Apply to newly seeded lawns or turf only after grasses are well established. Spray when air temperature is less than 90°F. Avoid applying during excessively dry or hot periods unless irrigation is used. Do not irrigate 24 hours prior to application. For optimum results: (1) turf should not be mowed for 1 to 2 days before and after application; (2) do not apply if rainfall is expected within 48 hours; nor should lawns be irrigated (watered) for 48 hours following application. Reseed no sooner than three to four weeks after application of this product. Failure to observe all precautions may result in injury to turf and/or susceptible plants. Triamine II W.S. can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizers and liquid iron differ in pH, free ammonia content, density, salt concentration and percentage of water, a compatibility test is recommended prior to mixing in the application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

## WEEDS CONTROLLED BY TRIAMINE<sup>TM</sup> II W.S.

Alders, Beggarticks, Bindweed, Black medic, Blue lettuce, Buckhorn, Burcucumber, Burdock, Buttercup, Canada thistle, Carpetweed, Catsear, Chervil, Chickweed, Chicory, Clover, Cocklebur, Croton, Dandelion, Dock, Dogfennel, Dragonhead mint, Dwarf nettle, English daisy, Fanweed, Fat hen, Field bindweed, Florida pusley, Frenchweed, Galinsoga, Gostsbeard, Goldenrod, Ground ivy, Halbertleaved saltbush, Hawkweed, Healall, Heartloaf drymary, Hemlock, Hempnettle, Henbit, Hoary cress, Honeysuckle, Jimsonweed, Knotweed, Kochia, Lambsquarters, Mallow, Marshelder, Morningglory, Mexican poppy, Minerslettuce, Moneywort, Poison ivy, Poison oak, Prickly lettuce, Puncture vine, Purslane, Ragweed, Red clover, Red root, Red sorrel, Red stem, Sheep sorrel, Shepherdspurse, Smartweed, Sneezeweed, Sowthistle, Spanishneedles, Speedwell, Spurge, Spurweed, Stinkweed, Stitchwort, Sunflower, Sweet clover, Stirging nettle, Thornapple, Toadflax, Tree-of-heaven, Velvet leaf, Veronica, Vetch, Violet, Virginia buttonweed, Wild aster, Wild carrot, Wild garlic, Wild geranium, Wild gooseberry, Wild jute, Wild lettuce, Wild marigold, Wild onion, Wild petuni Wild radish, Wild sage, Wild strawberry, Willow, Witchweed, Woodsorrel, Yarrow, ellow charlock-mustard, Yellow daisy, Yellow rocket, and other broadleaf weeds.

#### ORNAMEN "AL LAWNS AND TURF

Cool Season Grasses - such as bluegrass, fescue and rye: Each 1 lb. (16 oz.) water soluble packet will treat 10,800 to 14,500 sq. ft. (prox. 1/4 to 1/3 acre). Add each 1 lb. Triamine II Water Soluble packet to 10-50 gallons of water per acre (1-5 gallons of water per 1000 square feet is normal).

Warm Season grasses - St. Augustine, centipede Withing Common Bermuda, carpet, and zoysia grasses: Apply Triamine II W.S. in this COLOND OUT 1 lb. water soluble packet in 15 to 80 gallons of water. This 1 lb. packet with common 14,500 to 20,000 sq. ft. Do not spray St. Augustine, Carpet of Centipede grasses of otressed from heat, drought, Riverdale Triamine<sup>TM</sup> Il W.S. (1 lb.)

etc. Slight turf yellowing should disappear in about one week. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. NOTE: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local extension service weed control specialist.

Bentgrass: On closely mowed bentgrass, apply this 1 lb. water soluble packet of Triamine II W.S. in 15 to 80 gallons of water. This 1 lb. water soluble packet will cover from 14,500 to 20,000 square feet. Best time for application is from May through September when weeds are actively growing. Exercise care to avoid over-dosing bentgrass or turf injury may result. Slight turf yellowing should disappear after about one week.

#### STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secure warehouse or storage building. This product should be stored in a cool, dry location. Do not store near seeds, fertilizers, insecticides, or fungicides. Container should be opened in well ventilated area. All containers should be kept tightly sealed when not in use. Do not contaminate water, feed or foodstuff by storage or pesticide disposal. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixtures or rinsate is a violation of Federal law. If container is damaged or if pesticide has spilled, contain all spillage. Clean up all spilled material with broom. Place in a closed, labeled container for proper disposal. 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: Outer plastic bags, cartons, and shipping cases may be offered to recycling or dispose in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### WARRANTY

Riverdale Chemical Company warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use. (RS 030191/RV 071492)

## Water Soluble Packet Label

# TRIAMINE" II W.S.

A WATER SOLUBLE HERBICIDE

KEEP OUT OF REACH OF CHILDREN DANGER

See Product Label on Carton For Addillonal Precautionary Statements and Statement of Practical Treatment

EPA REG. NO. 228-228 EPA EST. NO. 228-IL-1



**ACTIVE INGREDIENTS:\*** 

2-Methyl-4-Chlorophenoxyacetic Acid	17%
2-(2-Methyl-4-Chlorophenoxy)	
propionic Acid	17%
2-(2,4-Dichlorophenoxy)	
propionic Acid	17%
INERT INGREDIENTS:	49%
TOTAL	100%

\*By Isomer Specific AOAC Method

Exposure to moisture prior to mixing may cause water soluble bag to rupture.

Individual soluble bags are not to be offered for sale.

HOLT IN THOMPTHANDA		
2-Methyl-4-Chlorophenoxyacetic Acid		17%
2-(2-Methyl-4-Chlorophenoxy)propionic Acid		177
2-(2,4-Dichlorophenoxy)propionic Acid		17%
INERT INGREDIENTS:		
ΤΟΤΑ	L	1007

\*By Isomer Specific AOAC Method Triamine is a Trademark of Riverdale Chemical Company. Patent pending.

Individual Soluble Bags Are Not To Be Offered For Sale

20 AUG 1992 • -

#### KEEP OUT OF REACH OF CHILDREN

#### DANGER

3 228-238 SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

NET WEIGHT: 3 LB. (48 oz.)

EPA REG. NO. 228-228

EPA EST. NO. 228-1L-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

(Side Panel)

#### PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

Corrosive, causes irreversible eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or inhaled. Wear face shield or goggles, long pants, long-sleeved shirt, shoes and chemical resistant gloves when mixing, loading or applying this product. Wash non-disposable gloves

Revised 7/14/92

kiverdale Triamine<sup>TM</sup> II W.S. (3 1b.)

Page 2

14

thoroughly with soap and water before removing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. To not re-enter or permit workers to re-enter treated areas until sprays have dried.

## STATEMENT OF PRACTICAL TREATMENT

IF IN EYES:	Hold eyelids open and flush with a steady, gentle stream of water
	for 15 minutes. Get medical attention.
IF SWALLOWED:	Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available drink large quantities of
	water. Avoid alcohol. Get medical attention. Do not give
	anything by mouth to an unconscious person.
	NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the
	use of gastric lavage.
IF ON SKIN:	Wash with plenty of soap and water. Get medical attention.
IF INHALED:	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

#### ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate nor pour washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPA, MCPP and 2,4-DP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

## DIRECTIONS FOR USE

It is a molation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS.

#### GENERAL INFORMATION

Riverdale Triamine II W.S. herbicide is a stable water soluble mixture of three herbicides. Each 3 lb. water soluble packet will treat from 32,500 to 43,500 sq. ft. of cool season grasses or 43,500 to 60,000 sq. ft. of St. Augustine, Centipede, bermuda, Carpet, Red-fescue and Bent grasses.

Just add the recommended water to your spray tank then remove the water soluble packet from the plastic outer bag. Add the appropriate amount of water soluble Triamine II W.S. into the spray tank, agitate for three to five minutes. Once dissolved, Triamine II W.S. will make a stable water solution. It is non-flammable. It is for use on lawns, turf (not pastures), golf courses (fairways, aprons, tees, and roughs), parks, highways, sod farms, cemeteries, and similar non-crop areas. Riverdale Triamine<sup>TM</sup> II <sup>·</sup> S. (3 lb.)

١

Page 3

Note:. Exposure to moisture prior to mixing may cause water soluble bag to rupture.

#### USE PRECAUTIONS

CARE MUST BE TAKEN TO AVOID DRIFT OF SPRAY MISTS TO NON-TARGET susceptible plants such as cotton, vegetables, flowers, ornamentals, shrubs, trees, and other desirable plants. Do not allow spray mist to contact these plants. Do not spray on dichondra nor on grasses where desirable clovers are present. Avoid fine mists. Use a lawn type sprayer with coarse spray as wind drift is less likely. Do not spray exposed roots of desirable plants. Use the higher rate for hard-to-kill weeds. Do not exceed specified application dosages for any area. Apply to newly seeded lawns or turf only after grasses are well established. Spray when air temperature is less than 90°F. Avoid applying during excessively dry or hot periods unless irrigation is used. Do not irrigate 24 hours prior to application. For optimum results: (1) turf should not be mowed for 1 to 2 days before and after application; (2) do not apply if rainfall is expected within 48 hours; nor should lawns be irrigated (watered) for 48 hours following application. Reseed no sooner than three to four weeks after application of this product. Failure to observe all precautions may result in injury to turf and/or susceptible plants. Triamine II W.S. can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizers and liquid iron differ in pH, free ammonia content, density, salt concentration, and percentage of water, a compatibility test is recommended prior to mixing in the application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

## WEEDS CONTROLLED BY TRIAMINE<sup>TM</sup> II W.S.

Alders, Beggarticks, Bindweed, Black medic, Blue lettuce, Buckhorn, Burcucumber, Burdock, Buttercup, Canada thistle, Carpetweed, Catsear, Chervil, Chickweed, Chicory, Clover, Cocklebur, Croton, Dandelion, Dock, Dogfennel, Dragonhead mint, Dwarf nettle, English daisy, Fanweed, Fat hen, Field bindweed, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Halbertleaved saltbush, Hawkweed, Healall, Heartloaf drymary, Hemlock, Hempnettle, Henbit, Hoary cress, Honeysuckle, Jimsonweed, Knotweed, Kochia, Lambsquarters, Mallow, Marshelder, Morningglory, Mexican poppy, Minerslettuce, Poison ivy, Poison oak, Prickly lettuce, Puncture vine, Purslane, Ragweed, Moneywort, Red clover, Red root, Red sorrel, Red stem, Sheep sorrel, Shepherdspurse, Smartweed, Sneezeweed, Sowthistle, Spanishneedles, Speedwell, Spurge, Spurweed, Stinkweed Stitchwort, Sunflower, Sweet clover, Stinging nettle, Thornapple, Toadflax, Tree-of-heaven, Velvet leaf, Veronica, Vetch, Violet, Virginia buttonweed, Will'aster, Wild carrot, Wild garlic, Wild geranium, Wild gooseberry, Wild jute, Wild lettuce, Wild marigold, Wild onion, Wild petunia, Wild radish, Wild sage, Wild strawherry, Willow, Witchweed, Woodsorrel, Yarrow, Yellow charlock-mustard, Yellow daisy, Jellow rocket, and other broadleaf weeds.

#### ORNAMENTAL LAWNS AND TURF

Cool Season Grasses - such as bluegrass, fescue and rye: Each 3 lb. (48 oz.) water soluble packet will treat 32,500 to 43,500 sq. ft (prox. 3/4 to 1 acre). Add each 3 lb. Triamine II Water Soluble packet to 30-150 gallons of water per acre (1-5 gallons of water per 1000 square feet is normal).

Warm Season grasses - St. Augustine, centipede, bahia, common Bermuda, carpet, and zoysia grasses: Apply Triamine II W.S. in this convenient 3 lb. water soluble packet in 40 to 240 gallons of water. This 3 lb. packet will cover from 43,500 to 60,000 sq. ft. Do not spray St. Augustine, Carpet of Centipede grasses if stressed from heat, drought, etc. Slight turf yellowing should disappear in about one week. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. NOTE: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local extension service weed control specialist.

Bentgrass: On closely mowed bentgrass, apply this 3 lb. water soluble packet of Triamine II W.S. in 40 to 240 gallons of water. This 3 lb. water soluble packet will cover from 43,500 (1 acre) to 60,000 square feet. Best time for application is from May through September when weeds are actively growing. Exercise care to avoid over-dosing bentgrass or turf injury may result. Slight turf ye lowing should disappear after about one week.

#### STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secure warehouse or storage building. This product should be stored in a cool, dry location. Do not store near seeds, fertilizers, insecticides, or fungicides. Container should be opened in well ventilated area. All containers should be kept tightly sealed when not in use. Do not contaminate water, feed or foodstuff by storage or pesticide disposal. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixcures or rinsate is a violation of Federal law. If container is damaged or if pesticide has spilled, contain all spillage. Clean up all spilled material with broom. Place in a closed, labeled container for proper disposal. 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: Outer plastic bags, cartons, and shipping cases may be offered to recycling or dispose in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### WARRANTY

Rivardale Chemical Company warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and factors affecting the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use. (RS 030191/RV 071492)

### Water Soluble Packet Label

# TRIAMINE" II W.S.

I

A WATER SOLUBLE HERBICIDE

## KEEP OUT OF REACH OF CHILDREN DANGER

See Product Label on Carton For Additional Precautionary Statements and Statement of Practical Treatment

EPA REG. NO. 228-228 EPA EST. NO. 228-IL-1



### **ACTIVE INGREDIENTS:\***

2-Methyl-4-Chlorophenoxyacetic	
Acid	17%
2-(2-Methyl-4-Chlorophenoxy)	
propionio Acid	17%
2-(2,4-Dichlorophenoxy)	
propionic Acid	17%
INERT INGREDIENTS:	49%
TOTAL	100%

\*By Isomer Specific AOAC Method

Exposure to moisture prior to mixing may cause water soluble bag to rupture.

Individual soluble bags are not to be offered for sale.

---