

**Riverdale Chemical Company****TRIPLET® WATER SOLUBLE**

Selective Broadleaf Weed Control For Turfgrasses To Control Dandelion, Clover, Henbit, Plantains, Wild Onion, and Many Other Broadleaf Weeds

**TRIPLET® WATER SOLUBLE IS A TOTALLY WATER SOLUBLE THREE-WAY POSTEMERGENT SELECTIVE BROADLEAF HERBICIDE IN A WATER SOLUBLE PACKAGE**

**FOR USE ON:**

- GOLF COURSES
- PARKS
- LAWNS
- TURF (Not Pasture)
- NON-CROP AREAS

**TRIPLET® WATER SOLUBLE COMBINES 2,4-D, MECOPROP AND DICAMBA TO OFFER HIGHLY EFFECTIVE BROADLEAF WEED CONTROL IN AN ENVIRONMENTAL AND USER FRIENDLY PACKAGE.**

**Contains 2,4-D, Mecoprop and Dicamba**

**For Sale To And Use By Professional Personnel Only**

**Not For Sale To Homeowners**

**Individual Soluble Bags Are Not To Be Offered For Sale**

**ACTIVE INGREDIENTS:**

|  |              |
|--|--------------|
| Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*              | 60.20%       |
| Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid** | 24.20%       |
| Dimethylamine Salt of Dicamba(3,6-Dichloro-o-anisic Acid)***       | 6.02%        |
| <b>INERT INGREDIENTS:</b>  | <b>9.58%</b> |
| <b>TOTAL</b>   | <b>100%</b>  |

Isomer Specific AOAC Method, Equivalent to:

|  |     |
|--|-----|
| *2,4-Dichlorophenoxyacetic Acid              | 50% |
| **2-(2-Methyl-4-Chlorophenoxy)propionic Acid | 20% |
| ***3,6-Dichloro-o-anisic Acid                | 5%  |

Triplet® is a Registered Trademark of Riverdale Chemical Company

Patent No. 5,266,553

EPA REG. NO. 228-283

EPA EST. NO. 228-IL-1

**KEEP OUT OF REACH OF CHILDREN****DANGER**

**SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT**

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS****DANGER**

Corrosive, causes irreversible eye damage. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Avoid inhalation of spray mists. Wear face shield, goggles or safety glasses and long pants, long-sleeved shirt, socks, shoes and rubber gloves when mixing, loading or applying this product. It is recommended that safety glasses include front, brow, and temple protection.

In addition to the clothing and eye protection listed above, commercial mixers/loaders must wear chemical resistant in place of rubber gloves except when the product is to be applied to a golf course. After using this product, rinse gloves before removing, remove clothing and laundry separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has 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 at once.

**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.

**IF SWALLOWED:** Call physician or poison control center. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available drink large quantities of water. Do not induce vomiting or give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate gastric lavage.

**ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from target area. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other spraying. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not contaminate water when disposing of equipment washwaters. Do not apply this product through any type of irrigation system. Do not contaminate domestic or irrigation waters.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D and MCPP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these herbicides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or 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 AND DIRECTIONS.**

**GENERAL INFORMATION**

Triplet® Water Soluble is for use on Lawns, Turf, Golf Courses (Fairways, Aprons, Tees and Roughs), Parks, Cemeteries and similar non-crop areas. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production or for research purposes.

Riverdale Triplet Water Soluble is a stable mixture of three herbicides. Each 2 1/2 lb. water soluble packet will treat from 40,750 to 54,375 sq. ft. (1/10 to 1 1/4 acres) of cool season grasses or 65,000 to 83,000 sq. ft. (1 1/2 to 1 9/10 acres) of Bahia, Bent, common Bermuda, Centipede, St. Augustine, and Zoysia grasses. Maximum kill of common weeds will be obtained by applying in Spring and early Fall when weeds are actively growing.

Just add the recommended water to your spray tank, then remove the water soluble packet from plastic outer bag, add the appropriate Triplet into the spray tank, agitate for three to five minutes. Triplet will make a stable water solution. It is non-flammable.

The one acre coverage is equivalent to 1.88 lbs. AI/Acre; the 1 1/3 acre coverage is equivalent to 1.41 lbs. AI/Acre. The 2 acre coverage is equivalent to .94 lb. AI/Acre.

**NOTES:** (1) Exposure to moisture prior to mixing may cause water soluble bag to rupture. (2) Individual water soluble bags are not to be offered for sale.

**USE PRECAUTIONS**

Avoid mist onto vegetables, flowers, ornamentals, shrubs, trees and other desirable plants. Do not pour spray solutions near these plants. Do not spray on carpetgrass, dichondra nor on lawns or turf where desirable clovers are present.

Except as noted, use only lawn-type sprayers. Avoid fine mists. Coarse sprays are less likely to "wind-drift." Use coarse spray droplets. Do not spray roots of ornamentals and trees. Do not exceed specified dosages for any area; be particularly careful within the dripline of trees and other species. Do not apply to newly seeded grasses until well established. Do not spray when air temperature exceeds 90°F. Avoid applying during excessively dry or hot periods unless irrigation is used. 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.

Triplet® Water Soluble can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizer 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 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 TRIPLET® WATER SOLUBLE**

Bedstraw, Black medic, Buckhorn, Burdock, Chicory, Chickweed, Clover, Dandelion, Dock, Ground Ivy, Healall, Henbit, Knotweed, Lambsquarters, Lespedeza, Mallow, Morningglory, Peppergrass, Pigweed, Plantain, Poison Ivy, Poison oak, Purslane, Ragweed, Sheep sorrel, Sheperdspurse, Speedwell, Spurge, Wild carrot, Wild garlic, Wild lettuce, Wild onion, Yarrow, and other broadleaf weeds.

**ORNAMENTAL LAWNS & TURF****APPLICATIONS**

**Cool Season Grasses — Such as Bluegrass, Fescue and Rye:** Each 2 1/2 lb. water soluble packet will treat 1/10 to 1 1/4 acres (40,750 to 54,375 sq. ft.)

**For Normal Application —** Use 40 to 120 gallons of water per acre. (1 to 3 gallons water per 1,000 square feet.)

**For Professional Lawn Maintenance —** Use 1 to 5 gallons of water per 1,000 square feet. Higher water volumes may be used when tank-mixed with a turf fertilizer. Follow fertilizer labels for proper amounts to add.

**Warm Season Grasses — St. Augustine, Bahia, Common Bermuda, Centipede, and Zoysia grasses:** Each 2 1/2 lb. water soluble packet will treat 1 1/2 to 1 9/10 acres (65,000 to 83,000 sq. ft.) in 40 to 200 gallons of water per acre.

Use reduced rates if grass is stressed from heat or drought. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. Some temporary discoloration may occur on warm season grasses.

**NOTE:** If Bermudagrass is dormant, one 2½ lb. packet treating up to ¼ acre (40,750 sq. ft.) may be used. However, some hybrid Bermuda grasses may be sensitive to this product. Contact your local extension service weed control specialist.

**Bentgrass:** On closely mowed bentgrass (putting and bowling greens), apply this product at a maximum rate of one 2½ lb. packet in up to 267 gals. water per 80,000 square ft. preferably in May or mid-August through September. Slight turf yellowing will disappear after about one week. This rate is equivalent to ¾ oz. in 5 gals. water per 1,500 sq. ft.

#### NOTE

Care should be taken to avoid overdosing bentgrass, St. Augustine, and Centipede grasses or injury may result. Large volumes of spray water (i.e. one 2½ lb. packet in 267 gallons water per 80,000 square feet) will aid in obtaining uniform coverage. If hand-type sprayers are used, it is preferable to use a single nozzle sprayer rather than a multiple nozzle boom, as sideways application with a boom where the spray from more than one nozzle is allowed to fall on the same area will result in heavy local over-application and subsequent turf discoloration or injury.

**Herbi™ Controlled Droplet Applicator:** For cool season grasses — empty ½ to ⅘ of 2½ lb. water soluble packet into the Herbi 5 pint container, then fill with 5 pints of water (or 4½ pints of water and ½ pint of a surfactant). Keeping container agitated, spray entire contents over 33,000 sq. ft. (approx. ¾ acre). Do not overlap spray patterns. For listed warm season grasses — empty ⅔ to ½ of 2½ lb. water soluble packet to the Herbi 5 pint container and fill with 5 pints of water (or 4½ pints of water and ½ pint of a surfactant). Follow Herbi spray instructions for cool season grasses. Use reduced rates if grass is stressed from heat, drought, etc.

**Other Controlled Droplet Applicators (CDA), Atomizers, Spinning Disk:** For cool season grasses — Use Triplet Water Soluble at a rate of 2½ lbs. per ¼ to 1¼ acres (1 oz. per 1,020 to 1,360 sq. ft.) in sufficient water to assure coverage (1 to 4 gals. water per acre is normal for this type of equipment). Do not overlap spray patterns. For listed warm season grasses — Use one 2½ lb. Applicators: water soluble packet per 1½ to 1¼ acres (1 oz. per 1,625 to 2,090 sq. ft.) in sufficient water to assure coverage (1 to 4 gals. of water per acre is normal for this type equipment); and follow CDA spray instructions for cool season grasses. Use reduced rates if grass is stressed from heat, drought, etc.

**Lower Volume Equipment:** When using a Low Volume Applicator (such as Lawn Doctor's "Turf Tamer"), empty contents of 2½ lb. water soluble packet into ½ gallon of water to treat ¼ to 1¼ acres of cool season grasses.

Herbi™ is a trademark of North American Micron.

---

#### STORAGE AND DISPOSAL

**STORAGE:** Always store pesticides in original container and place in a secured warehouse or storage building. This product should be stored in a cool, dry location. Do not store near seeds, fertilizers, insecticides or fungicides. Containers should be opened in well-ventilated area. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. If container is damaged or if pesticide has spilled, clean up all spillage. Clean up all spilled material with broom. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate groundwater. 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 for recycling or dispose of 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.

(ERP 102393 PR938&11 042194/RV 121994)

**NOTE: THIS IS A PROMOTIONAL LABEL. SPACE CONSIDERATIONS MAY REQUIRE CERTAIN INFORMATION BE OMITTED. REFER TO ACTUAL PACKAGE FOR COMPLETE LABEL WORDING.**