



# Spect*(i)*cle<sup>®</sup> TOTAL

## RESIDUAL NON-SELECTIVE HERBICIDE

Non-selective control of emerged and pre-emerged grasses and broadleaf weeds in Non-Crop Areas including, Paths, Parking Lots, Curbs, Sidewalks, Driveways, Around Buildings, Gravel Areas, Loading Ramps, Educational Facilities, Storage Yards, Vacant Lots, Fence Rows, Parks, Hardscapes (including crack and crevice), Municipal, Mulched Areas, Landscape Ornamental Beds, and Government Sites.

- Dual Action FORMULA Kills EXISTING WEEDS & GRASSES PLUS Prevents New Weeds & GRASSES for up to 6 Months
- Rainproof in 30 minutes
- Visible Results in Hours
- Simple, Convenient, Easy to use
- An easier way to manage large areas of unwanted weeds & grasses

#### ACTIVE INGREDIENTS:

Indaziflam .....	0.089%
Diquat dibromide .....	0.890%
Glyphosate isopropylamine salt .....	20.460%
OTHER INGREDIENTS: .....	78.561%

**TOTAL:** 100.00%

Contains 1.87 lbs Glyphosate isopropylamine salt, 0.08 lbs Diquat dibromide and 0.008 lbs Indaziflam per gal

EPA Reg. No. 432-1532

**KEEP OUT OF REACH  
OF CHILDREN  
CAUTION**

See Back Panel for First Aid Instructions and Booklet for Complete Precautionary Statements and Directions for Use.

Contains  
**1.125 Gal. (144 Fl. Oz.)**  
**80972768**  
61381218C 160930AV2

Broadleaf Weeds • Grass Weeds



## FIRST AID

<b>If swallowed:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If on skin:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15 – 20 minutes.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>NOTE:</b> Have the product container or label with you when calling a poison control center or doctor or going for treatment. <b>You may call toll-free 1-800-334-7577 for medical emergency information.</b> Active Ingredients: 20.460% glyphosate isopropylamine salt (CAS No. 38641-94-0), 0.890% diquat dibromide (CAS No. 85-00-7), and 0.089% indaziflam (CAS No. 950782-86-2).	

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, and plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow. This pesticide may impact water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application.

## 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.

#### PRODUCT INFORMATION

SPECTICLE® TOTAL is a non-selective, residual herbicide that offers broad-spectrum control of many annual weeds, perennial weeds, shrubs, and trees. SPECTICLE TOTAL is a highly active herbicide that provides effective weed control when applied to the soil. SPECTICLE TOTAL may damage sensitive plants, if the product is allowed to contact foliage. Carefully apply SPECTICLE TOTAL in strict accordance to the label. Be sure to follow all label restrictions.

#### PRODUCT RESTRICTIONS

- Do not use this product in or around vegetable gardens or in landscaped areas where young plants including ornamental bedding plants (annuals and/or perennials), trees, shrubs, and sod will soon be planted within 6 months after treatment.
- Do not allow people or pets to enter the treated area until sprays have dried.
- Seed may be planted 12 months after application.
- Do not use on desirable turfgrass.
- Do not use over-the-top of ornamentals.
- Do not apply around the root zone of herbaceous plants.
- Do not allow spray to contact desirable foliage, stems, green bark, or bare roots of turfgrasses, trees, shrubs, or other listed

- desirable vegetation, since severe damage may result. Apply when the air is calm to avoid spray drift onto desirable plants.
- Avoid tracking product onto desirable vegetation - do not walk on treated area until the spray has dried.
  - If spraying near the base of established plants (plants that have been in the ground at the same location for one or more years), shield them from spray drift using cardboard, plastic, or other materials. If the spray accidentally contacts a desirable plant, rinse it off immediately with water.
  - Do not apply using a steel sprayer, except stainless steel.
  - Do not apply where heavy rainfall or irrigation can runoff into cool season lawns (e.g. Tall Fescue, Kentucky Bluegrass, Fine Fescue and Ryegrass).

## USE AROUND ORNAMENTALS IN COARSE AND SANDY SOILS

Soil conditions can affect the tolerance of ornamentals to SPECTICLE TOTAL. Excessively coarse or sandy soils may allow for downward movement of SPECTICLE TOTAL into the root zone and cause significant root damage and phytotoxicity. Coarse soils, for example, may include significant quantities of sand, gravel, decomposed granite, and ground cinders.

## USE DIRECTIONS

- Apply to small and actively growing weeds. Best results will be achieved when temperatures are above 60 ° F.
- Thoroughly spray existing weeds and the entire area that you want protected.
- A subsequent application of SPECTICLE TOTAL can be made 4 months after the initial application to extend weed control. Certain hard-to-control weeds can be re-sprayed 1 month after initial treatment only using spot treatment. The maximum applied rate must not exceed 32 fl oz of product/1000 sq ft. in a 12 month period.
- Add 16 oz of product per 1 gallon of water.
- Shake bottle well before use. Add appropriate amounts of water & product to spray tank.

Rate	Add To	Covers
16 fl oz Product	1 gal of water	1000 sq ft

Note: Do Not Apply more than a maximum of 32 fl oz/ 1000 sq ft per year.

## FOR BEST RESULTS

### WHEN TO APPLY

- Disturbing the soil after application may reduce the effectiveness of this product by disturbing the weed preventative barrier.
- Rain or watering 30 minutes after application will not wash away effectiveness.
- Under drought conditions, it may be necessary to lightly water the product in. Irrigate to move the residual herbicide into the soil, but not to the point of visible runoff.

### CLEAN UP

- Triple rinse the spray tank and flush all sprayer components with water to remove residual product. Empty the rinse water onto bare soil or gravel.

## WEEDS CONTROLLED

Broadleaf Weeds	Scientific Name	Broadleaf Weeds	Scientific Name
Chickweed, Common	<i>Stellaria media</i>	Groundsel, common	<i>Senecio vulgaris</i>
Chickweed, Mouse-ear	<i>Cerastium vulgatum</i>	Hairy fleabane	<i>Erigeron bonariensis</i>
Clover, White	<i>Trifolium repens</i>	Henbit	<i>Lamium amplexicaule</i>
Corn speedwell	<i>Veronica arvensis</i>	Horseweed/Marestail	<i>Erigeron canadensis</i>
Curly dock	<i>Rumex crispus</i>	Kochia	<i>Kochia scoparia</i>
Evening primrose, Cutleaf	<i>Oenothera laciniata</i>	Lambsquarters, common	<i>Chenopodium album</i>
Dandelion, Common	<i>Taraxacum officinale</i>	Lespedeza, Serecia	<i>Lespedeza cuneata</i>
Filaree, redstem	<i>Erodium cicutarium</i>	London rocket	<i>Sisymbrium irio</i>
Fleabane, blackleaved	<i>Conyza bonariensis</i>	Mustard, Wild	<i>Sinapis arvensis</i>
Florida pusley	<i>Richardia scabra</i>	Spotted spurge	<i>Euphorbia maculata</i>
Gromwell, Yellow	<i>Amsinckia calycina</i>	Prostrate spurge	<i>Euphorbia humifusa</i>

continued

continued

## WEEDS CONTROLLED

Broadleaf Weeds	Scientific Name	Broadleaf Weeds	Scientific Name
Ragweed, Common	<i>Ambrosia artimisiifolia</i>	Sunflower, Common	<i>Helianthus</i> spp.
Redroot pigweed	<i>Amaranthus retroflexus</i>	Velvetleaf	<i>Albition theophrasti</i>
Shepherd's-purse	<i>Capsella bursa-pastoris</i>	Vetch, Common	<i>Vicia sativa</i>
Sida, Prickly / Teaweed	<i>Sida spinosa</i>	Wild mustard	<i>Sinapis arvensis</i>
Sowthistle, Annual	<i>Sonchus olerachus</i>		
Grass Weeds	Scientific Name	Grass Weeds	Scientific Name
Annual bluegrass/ 'Poa'	<i>Poa annua</i>	Foxtail brome	<i>Bromus rubens</i>
Barnyardgrass, common	<i>Echinochloa crus-galli</i>	Foxtail, Giant	<i>Setaria faberi</i>
Cheatgrass	<i>Bromus secalinus</i>	Foxtail, Green	<i>Setaria viridis</i>
Crabgrass	<i>Digitaria sp</i>	Foxtail, Yellow	<i>Setaria glauca</i>
Crabgrass, Henry	<i>Digitaria adscendens</i>	Goosegrass	<i>Eleusine indica</i>
Crabgrass, Large/Hairy	<i>Digitaria sanguinalis</i>	Ryegrass, Italian	<i>Lolium multiflorum</i>
Crabgrass, Smooth	<i>Digitaria ischaemum</i>	Ryegrass, Perennial	<i>Lolium perenne</i>

## LANDSCAPE ORNAMENTAL USES

Use SPECTICLE TOTAL in residential, commercial, as well as federal, state and local plantings of ornamentals for non-selective weed control. Apply SPECTICLE TOTAL as a directed spray only to established (rooted) plants (plants that have been in the ground at the same location for one or more years) and not to newly rooted cuttings or seedlings. For best weed control, make applications prior to mulching. Plant damage will occur if SPECTICLE TOTAL contacts foliage.

Apply SPECTICLE TOTAL as a directed spray at 16 fl oz of product / 1000 sq ft around ornamentals. When applying SPECTICLE TOTAL with a backpack sprayer, follow all above restrictions.

When tank mixing with other products, it is the responsibility of the end-user/applicator to ensure that the tank-mix partner is registered in the state where the application is being made.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in original container and keep tightly closed. Store in a cool dry place and protect SPECTICLE TOTAL, from freezing temperatures.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

### CONTAINER HANDLING:

Non refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

## IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties, and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties, and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the 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 manner of use or application, all of which are beyond the control of Bayer CropScience LP. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE LP'S ELECTION, THE REPLACEMENT OF PRODUCT.

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Produced for:  
Bayer Environmental Science  
A Division of Bayer CropScience LP  
5000 CentreGreen Way, Suite 400  
Cary, NC 27513

Bayer





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**ONLY** Call 24 Hours A Day 1-800-334-7577  
 For **PRODUCT USE** Information Call 1-800-331-2867

FIRST AID	
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PULL HERE TO OPEN