



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Dow AgroSciences/62719-428	2. EPA Product Manager oanne I. Miller (7505C)	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dow AgroSciences/Crab-Buster™ 2 FG	PM# PR / 23	
5. Name and Address of Applicant (Include ZIP Code) Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in Composition and labeling to: EPA Reg. No. Product Name	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated	NOTIFICATION SEP 23 2004
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other- Explain below.	

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)
Labeling Notification action of Crab-Buster 2 FG lawn and ornamental herbicide based on EPA-accepted copy dated October 13, 2000:
1. Corrected trademark symbols throughout.
2. Moved generic descriptor "Lawn and Ornamental Herbicide" directly underneath product name on front panel of bag.
3. At the request of the state of New York, revised the following statement "In the State of New York, do not exceed 0.5 pounds active ingredient Dithiopyr per acre per year and do not exceed 0.25 pounds active ingredient per acre per year in Nassau and Suffolk Counties." to read "In the state of New York, do not apply more than 0.29 lb per 1000 sq ft per year of this product (equivalent to 0.25 lb active ingredient per acre)."

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
*Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point /Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Kimberly S. Gilbert	Title Regulatory Manager	Telephone No. (Include Area Code) (317) 337-4685 ; fax no. (317) 337-4649
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowing false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		8. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Manager	
4. Typed Name RM: Kimberly S. Gilbert	5. Date September 3, 2004	
TM Trademark of Dow AgroSciences LLC		

9/19

Crab-Buster™ 2 FG

EPA Reg. No. 62719-428

The uses on this label are for retail sale to homeowners.

Registration Notes:

Source label text based on EPA-accepted copy dated October 13, 2000.

Changes by notification:

1. Corrected trademark symbols throughout.
2. Moved generic descriptor "Lawn and Ornamental Herbicide" directly underneath product name on front panel of bag.
3. At the request of the state of New York, revised the following statement "In the State of New York, do not exceed 0.5 pounds active ingredient Dithiopyr per acre per year and do not exceed 0.25 pounds active ingredient per acre per year in Nassau and Suffolk Counties." to read "In the state of New York, do not apply more than 0.29 lb per 1000 sq ft per year of this product (equivalent to 0.25 lb active ingredient per acre)."

™Trademark of Dow AgroSciences LLC

3/19

[Front Panel of Bag]

(Logo) Dow AgroSciences

NOTIFICATION

SEP 28 2004

Crab-Buster™ 2 FG

Lawn and Ornamental Herbicide

Crab-Buster 2 FG is a selective herbicide that provides control of listed annual grasses and broadleaf weeds in ornamental landscape areas, established lawns and ornamental turf.

- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.
- For use on plants intended for aesthetic purposes or climatic modification and being grown in interior landscapes, ornamental gardens or parks, or on golf courses or lawns and grounds

In the state of New York, do not apply more than 0.29 lb per 1000 sq ft per year of this product (equivalent to 0.25 lb active ingredient per acre).

Active Ingredient

dithiopyr: 3,5- pyridinedicarbothioic acid, 2-(difluoromethyl)- 4-(2-methylpropyl)-6- (trifluoromethyl)-S,S-dimethyl ester.....	2.1%
Inert Ingredients	97.9%
Total	100.0%

This product contains 1 pound of the active ingredient dithiopyr per 50 pound bag. Product protected by U.S. Patent No. 4,692,184. Other patents pending

Keep Out of Reach of Children

CAUTION

Guaranteed Fertilizer Analysis: XX-XX-XX

Water-Insoluble Nitrogen	XX%
Total Nitrogen (N)	XX%
Ammoniacal Nitrogen.....	XX%
Urea Nitrogen.....	XX%
Available Phosphoric Acid (P ₂ O ₅)	XX%
Soluble Potash (K ₂ O)	XX%
Magnesium (Mg)	XX%
Iron (Fe)	XX%
Manganese (Mn)	XX%

Nutrient Sources: Sulfur Coated Urea, Urea, Methylene Urea, Ammonium Phosphate, Ammonium Sulfate, Diammonium Phosphate, Sulfate of Potash, Ferrous Sulphate, Manganese Oxide, Magnesium Oxide, Dolomite.

Chlorine (Cl), not more than 9%.

4/19

[Front Panel of Bag - Continued]**[Optional Label Claims]**

- A Selective Herbicide Plus Fertilizer Combination Product that Provides Control of Crabgrass and Other Weeds in Established Lawns and Ornamental Turfgrasses and Residential Landscapes.
- **Premium Granular Fertilizer** - Providing the Nutrients Needed for Beautiful Healthy Lawn and Ornamentals.
- Contains **CRAB-BUSTER™ 2 FG** Herbicide - A Highly Effective Herbicide for Crabgrass Control! **NON-STAINING!**
- Can Be Applied **Up to 4 Weeks Later** Than Other Preemergence Crabgrass Preventers.
- This Bag Treats Up To _____ Square Feet

Precautionary Statements**Hazards to Humans and Domestic Animals**

CAUTION: Causes Eye Irritation • Harmful If Inhaled

Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

First Aid

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Hot Line Number: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 day or night, for emergency treatment information.

Environmental Hazards

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. 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 treated areas. Do not contaminate water when disposing of equipment washwaters.

Refer to back/side panel of bag for Directions for Use including Storage and Disposal.

Notice: Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-428

EPA Est. _____

5/19

™Trademark of Dow AgroSciences LLC
Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

Net Weight __ lb

6/19

[Back Panel of Bag]**Directions for Use**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Storage and Disposal

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

Storage: Store this product only in its original container in a dry, cool, secured storage area.

Disposal: Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures.

Empty Container Disposal: Do not reuse emptied bag.. Completely empty bag into application equipment. Dispose of emptied bag (s) in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Spill: In case of spill, sweep up material and dispose of material according to "product disposal" directions listed above.

Use Directions for Turf

Crab-Buster™ 2 FG lawn and ornamental herbicide is a premium quality combination product that provides both weed control and the required nutrients for optimum turfgrass growth, all in a single product.

Crab-Buster 2 FG contains new Crab-Buster herbicide, a selective herbicide that can be applied up to 4 weeks later than other crabgrass preventers and provide up to 4 months control of crabgrass and other grass and broadleaf weeds, prior to their germination in lawns and ornamental turfgrasses.

This product should be applied to lawns and ornamental turfgrasses that are well established (see "Use Precautions" section below for a list of the tolerant turfgrasses). This product will not harm nearby established ornamentals when used according to directions, given below.

Use Precautions

Crab-Buster 2 FG should only be applied to lawns and ornamental turfgrasses that are well established. Use of this product on lawns and ornamental turfgrasses that are not well established, or have been weakened by stress due to mechanical operations, pests, excessive temperatures, or lack of moisture may increase the chances for turfgrass injury. Do not apply to lawns or turfgrasses that are under stress.

Crab-Buster can be applied to the following turfgrasses when used as directed:

Cool-Season Grasses	Warm-Season Grasses
Bentgrass, creeping	Bahiagrass
Bluegrass, Kentucky	Bermudagrass
Fescue, fine	Buffalograss
Fescue, tall	Carpetgrass
Ryegrass, perennial	Centipedegrass
	St. Augustinegrass
	Zoysiagrass

Crab-Buster 2 FG should be applied in the spring or fall prior to the weed seed germination in established lawns and ornamental turfgrasses.

Crab-Buster 2 FG can be applied up to 4 weeks later than other crabgrass preventers and still provide season-long weed control. This is due to the dithiopyr herbicide component of this combination product. Crab-Buster 2 FG provides both preemergence control of crabgrass and other weeds when applied prior

7/19

to their germination, and it also provides postemergence control of seedling crabgrass. The postemergence control provided by Crab-Buster 2 FG is limited to crabgrass only and will provide control up to 4 weeks after crabgrass germination. Do not make an application of this product later than 4 weeks after crabgrass germination.

For control of other grass and broadleaf weeds, this product must be applied as a preventative treatment before their emergence. Only crabgrass will be controlled with applications made up to 4 weeks after germination. Do not expect control with applications made later than 4 weeks after crabgrass germination.

Improved Weed Control may occur when this product is applied within a few days after mowing and further mowing is delayed until the turfgrass has been watered or received rainfall to dissolve the fertilizer granules.

Reseeding, Overseeding, or Sprigging of turfgrasses listed on this label into areas that have been previously treated with this product must be delayed until eight weeks after application. Reseeding, overseeding, or sprigging before eight weeks after application will injure or prevent the establishment of the newly reseeded, overseeded, or sprigged turfgrass.

To establish a new lawn of Kentucky bluegrass, perennial ryegrass and/or tall fescue, this product may be applied two weeks after the first sign of germination. For other tolerant turfgrasses listed on this label, wait until the grass is well established (2 mowings) before applying this product. Do not apply this product prior to eight weeks before seeding.

- **Do not** apply more than 0.55 lb of this product per 1,000 sq ft per application and no more than 1.65 lb of this product/1000 sq ft per year (1,000 square feet area = 100 feet X 10 feet).
- In the state of New York, do not apply more than 0.29 lb per 1000 sq ft per year of this product (equivalent to 0.25 lb active ingredient per acre).
- **Do not** use clippings from treated turf for mulching, vegetables or fruit trees.
- Keep people and pets off treated areas until dust has settled.

Application Directions

Crab-Buster 2 FG will provide control of crabgrass and other grass and broadleaf weeds when applied prior to germination in established lawns and ornamental turfgrasses.

Weeds Controlled and/or Suppressed by Crab-Buster 2 FG

Grass Weeds:	Broadleaf Weeds:
Annual Bluegrass	Bittercress
Annual Ryegrass	Buttercup Oxalis
Barnyardgrass	Carolina Geranium
Crabgrass	Chickweed
Crowfootgrass	Common Lespedeza
Goosegrass	Common Purslane
Green Foxtail	Corn Speedwell
Kikuyugrass (seedling)	Creeping Oxalis
Perennial Ryegrass	Henbit
Smutgrass (seedling)	Parsley-piert
Yellow Foxtail	Pineappleweed
	Prostrate Spurge
	Spotted Spurge
	Yellow Woodsorrel

Application Timing

8/19

Crab-Buster 2 FG may be applied either in the spring or in the fall for the control of weeds. When this product is applied in the fall, a sequential or second application must be made the following spring to provide season-long control of weeds. If this product is applied in the fall, **do not** reseed, overseed or sprig turfgrasses before 12 weeks after application of this product due to potential turfgrass injury to the newly reseeded, overseeded or sprigged turfgrasses.

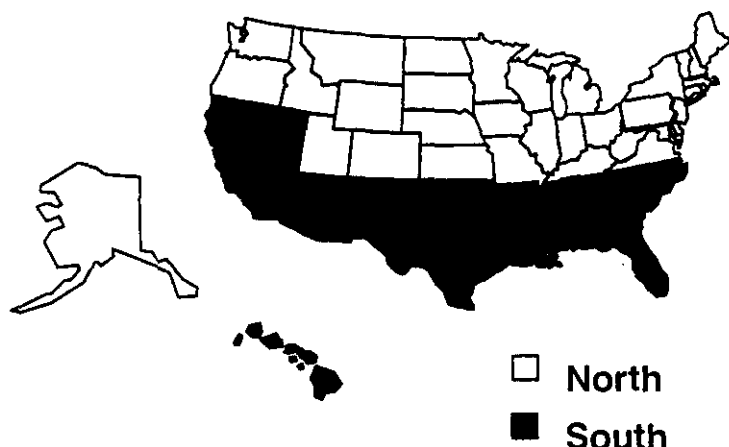
Length of Control:

Crab-Buster 2 FG will provide up to 4 months of weed control if applied according to label directions. The actual length of control will vary depending on use rate, weather conditions, condition of the turfgrass, intensity of weed pressure, and the location or "Region" within the United States that this product is being applied. Please check the map below to determine the region of the U.S. that applies to your particular use area, and find the number of pounds of this product needed in your area based on the length of weed controlled outlined in the tables below.

Postemergence Crabgrass Control

For post emergent crabgrass control, apply this product at the recommended rates when crabgrass is small (3-4 leaf). This product will not control large tillered crabgrass. Applications will control existing crabgrass and prevent further emergence.

Use "Regions" within the United States:



Recommended Use Rates of Crab-Buster 2 FG

Amount of Crab-Buster 2 FG to Apply (Pounds of product to apply per 1,000 square feet of turfgrass)			
Region of U.S.	----- Length of Weed Control -----		
	2 - 3 months	3 - 4 months	Early Postemergence Control
North	0.14 lb/1000 sq ft (0.128 lb ai/acre)	0.19 lb/1000 sq ft (0.174 lb ai/acre)	0.25 - 0.55 lb/1000 sq ft [†] (0.22 - 0.5 lb ai/acre)
South	0.21 lb/1000 sq ft (0.192 lb ai/acre)	0.25 - 0.28 lb/1000 sq ft [†] (0.22-0.256 lb ai./acre)	0.25 - 0.55 lb/1000 sq ft [†] (0.22 - 0.5 lb ai/acre)

[†] Use the higher rate in areas of high weed pressure.

Application Equipment and Instructions

Crab-Buster 2 FG can be applied with a drop or rotary type spreader designed to apply granular fertilizers.

9/19

For best results, apply this product evenly and uniformly over the turfgrass area, avoiding streaking, skips or overlaps. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands.

Before each application, calibrate the spreader according to the equipment manufacturer's directions. Adjust the spreader settings such that the spreader delivers the appropriate application rates of this product as recommended above.

A more uniform application can be made by spreading one-half of the recommended amount of this product over the turfgrass area and then applying the remaining one-half of this product at a right angle to the previous application direction.

Check application equipment frequently to insure equipment is functioning properly and applying a uniform distribution of fertilizer.

Use Directions for Landscape Ornamentals

Crab-Buster™ 2 FG lawn and ornamental herbicide provides preemergence control of listed annual grass and broadleaf weeds in landscape ornamentals. It may be applied to soil surfaces where ornamental plants are grown for aesthetic purposes in ornamental gardens, parks, golf courses and residential properties.

Ornamental plants on this label have shown tolerance to Crab-Buster 2 FG when applied as directed. It is impossible, however, to evaluate tolerance for on all ornamental plant species or varieties or under all possible growing conditions. Under your growing conditions, a limited area involving only a few plants should be treated for tolerance evaluation prior to large-scale applications.

Use Rates

Apply Crab-Buster 2 FG with a properly calibrated spreader that will assure accurate, even particle distribution. This product may be applied as a single application or as a split application.

Refer to the following table for product recommendations when treating a small area.

- **Do not** apply more than 0.55 lbs. of this product/1000 sq ft per application, and no more than 1.65 lb of this product /1000 sq ft per year.

Pounds of Product per Acre*	Pounds of Product per 1000 Square Feet*	Ounces of Product per 100 Square Feet†
24	0.55	0.88 (25 grams)

† In the state of New York, do not apply more than 0.29 lb per 1000 sq ft per year of this product (equivalent to 0.25 lb active ingredient per acre).

Application Timing and Recommendations

Crab-Buster 2 FG is a preemergence herbicide that will not control established weeds. Make applications prior to weed seed germination or to bare ground. The best weed control is obtained when applied to soil that is free of clods, weeds and debris such as leaves. Prior to making an application, control existing vegetation by hand weeding, cultivation or with a postemergence herbicide. Once an application of this product has been made, do not disturb the soil surface as the herbicide barrier will be broken.

Precautions

10/19

- Only apply this product to established ornamentals.
- **Do not** apply this product directly to bare root of ornamental plants as injury may result.
- **Do not** incorporate this product into soil. Dilution of active ingredient and possible injury to plant roots may occur.
- **Do not** apply to soil around ornamental plants that are under stress due to drought, flooding, excessive fertilizer or soil salts, wind injury, hail, frost damage, winter injury, injury from previously applied pesticides or injury due to insects, nematodes or disease.
- - To avoid foliar damage to ornamentals, irrigate immediately after application to remove herbicide particles from the foliage.
- **Do not** apply under conditions that would affect product distribution. Wind could affect distribution and move product onto sensitive species. Uneven product distribution will result in uneven weed control.
- **Do not** apply this product on grasses grown for seed.
- **Do not** graze livestock or feed forage cut from areas treated with this product.

Tolerant Ornamentals

When applied as directed under the conditions on this label, ornamentals listed below have shown tolerance to this product in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. Follow directions given above to determine plant tolerance under your growing conditions prior to large-scale use.

Common Name	Botanical Name	Tolerant Cultivars
Abelia, Dwarf	<i>Abelia X grandiflora</i>	Nana
Ajuga	<i>Ajuga reptans</i> <i>Ajuga genevensis</i>	Bronze Bronze Beauty
Almond, Flowering	<i>Prunus glandulosa</i>	
Apple	<i>Malus pumila</i>	
Arborvitae	<i>Thuja occidentalis</i>	Nigra Pyramidalis Smaragh Techny Woodwardii
Arborvitae, Golden	<i>Thuja orientalis</i>	
Aster, Chinese	<i>Callistephus chinensis</i>	Dwarf Queen
Ash, Green	<i>Fraxinus pennsylvanica</i>	
Ash, Mountain	<i>Sorbus aucuparia</i>	
Ash, Purple	<i>Fraxinus americana</i>	
Azalea	<i>Rhododendron</i> spp.	Brilliant Buccaneer Carror Chimes (Belgian) Elsie Lee Exbury Fashion Hardijzer Beauty Hershey Red Higasa Hinocrimson Holland (Hybrid) Marion Lee Northern Lights Orange Cup Orchid Lights Snow Southern Charm

11/19

Azalea, Flame	<i>Rhododendron calendulaceum</i>	
Azalea, Kirishima		
Bamboo, Heavenly		
Barberry	<i>Berberis thunbergii</i>	Aurea Dwarf Pigmy Green Kobold Pygmy Red Rose Glow
Barberry, Purple		Atropurpurea
Basket flower	<i>Gaillardia grandiflora</i>	
Bearberry (common)	<i>Arctostaphylos uva-ursi</i>	Massachusetts
Bee Balm	<i>Monarda didyma</i>	
Begonia	<i>Begonia</i> spp.	
Birch, River	<i>Betula nigra</i>	
Blackeyed Susan	<i>Rudbeckia hirta</i>	Goldstrum
Blanket Flower	<i>Gaillardia</i> spp.	
Blueberry ¹	<i>Vaccinium</i> spp.	Bluecrop Blue Jay Jersey North Blue Northland
Bottlebrush	<i>Callistemon citrinus</i>	
Boxwood, Japanese		Japonica
Boxwood, Weller	<i>Buxus sempervirens</i>	
Broom	<i>Cytisus</i> spp.	Moonlight
	<i>Genista pilosa</i>	Vancouver Gold
Bugle Carpet		
Camellia	<i>Camellia japonica</i> <i>Camellia sasanqua</i>	Debutante Mathotiana Supreme Chansonette
Candy Tuft	<i>Iberis</i> spp.	Snow White
Carex, Variegated	<i>Carex</i>	
Cedar, Red	<i>Juniperus virginiana</i>	
Celosia	<i>Celosia</i> spp.	
Centaurea	<i>Centaurea montana</i>	
Cockscomb, Plumosa	<i>Celosia cristata</i>	Scarlet Plumosa
Coleus	<i>Coleus blumei</i>	Red Kewpie
Columbine	<i>Aquilegia</i> spp.	
Copper leaf	<i>Acalypha wilkesiana</i>	
Coreopsis	<i>Coreopsis</i> spp.	Moonbeam,
Corn Flower	<i>Centaurea</i> spp.	
Cotoneaster	<i>Cotoneaster apiculatus</i>	
Coyotebrush	<i>Baccharis pilularis</i>	
Cycads	<i>Cycads revoluta</i>	
Cypress, Bald	<i>Taxodium distichum</i>	
Cypress, Italian	<i>Cupressus sempervirens</i>	Glauca
Cypress, Japanese False	<i>Chamaecyparis obtusa</i>	Gracilis
Cypress, Leyland	<i>Cupressocyparis leylandii</i>	
Daffodil	<i>Narcissus</i> spp.	King Alfred
Daylilly	<i>Hemerocallis</i> spp.	Aztec Gold Bright Yellow (Hybrid) Single Gold (Evergreen) Wilson's Yellow
Dianthus (Sweet William)	<i>Dianthus</i> spp.	
Delphinium	<i>Delphinium</i> spp.	Magic fountain

12/19

Dogwood	<i>Cornus florida</i>	
Dogwood, American	<i>Cornus sericea</i>	Flavarimaea
Douglas Fir	<i>Pseudotsuga menziesii</i>	
Dusty Miller	<i>Senecio cineraria</i>	
Elm, Drake	<i>Ulmus parvifolia</i>	
Euonymus	<i>Euonymus fortunei</i>	Argenteo-variegata Aureo-marginata Colorata Emerald Gaiety Emerald ðN Gold Gold Edge Gold Princess Silver King Tricolor Vegetus
Fan Palm, European	<i>Chamaerops humilis</i>	
Fan Palm, Mexican	<i>Washingtonia robusta</i>	
Fern (various)	<i>Asparagus</i> spp.	
Fescue	<i>Festuca glauca</i>	
Fetterbush	<i>Leucothoe fontanesiana</i>	Rainbow
Ficus	<i>Ficus retusa</i>	Nitidia
Fir Fraser	<i>Abies fraseri</i>	
Forsythia	<i>Forsythia X intermedia</i> <i>Spring Glory</i>	Arnold Dwarf Bronxensis Dwarf Lynwood Gold Meadowlark Weeping
Fuchsia	<i>Fuchsia</i> spp.	
Galium	<i>Galium odoratum</i>	
Gardenia	<i>Gardenia jasminoides</i>	Mystery Radicans
Geranium	<i>Pelargonium X hortorum</i>	
Gum	<i>Eucalyptus citriodora</i>	
Hawthorn	<i>Crataegus</i> spp.	Cockspur White Crimson Cloud Enchantress Jack Evans Washington White
Heather, Twisted	<i>Erica cinerea</i>	Mediterranean Pink
Hemlock, Canada	<i>Tsuga canadensis</i>	
Hibiscus	<i>Hibiscus</i> spp.	Blue Bird Brilliant Hula Girl
Holly	<i>Ilex</i> spp. <i>Ilex X meserveae</i> <i>Ilex X attenuata</i>	Blue Boy Blue Girl Burfodii China Girl Compacta Forsteri Hellerie Japanese Northern Beauty Needlepoint Nellie R. Stevens Savannah
Holly, Chinese	<i>Ilex cornuta</i>	
Holly, Japanese	<i>Ilex crenata</i>	
Holly, Yaupon	<i>Ilex vomitoria</i>	

13/19

Honeysuckle	<i>Lonicera japonica</i>	Claveyis Dwarf Halliana Tatarian Canadian White Zebelli Red Hosta
Hosta	<i>Hosta</i> spp. <i>Hosta lancifolia</i>	Albo Marginata
Ice Plant	<i>Carpobrotus edulis</i>	
Impatiens	<i>Impatiens</i> spp.	
Iris	<i>Iris</i> spp.	Dwarf Blue Wedgewood
Ivy, English	<i>Hedera helix</i>	Bulgaria Thorndale
Jasmine, Asian	<i>Trachelospermum asiaticum</i>	
Juniper	<i>Juniperus</i> spp.	Arcadia Armstrong Bar Harbor
	<i>Juniperus horizontalis</i>	Blue Chip Blue Pacific Blue Rug
	<i>Juniperus horizontalis</i>	Blue Star Broadmoor Buffalo Calgary Carpet Emerald Sea Emerald Spreader Endora Compacta Fruitlandi Green Gold Tip Hetzi Hughes Manhattan Blue Parsoni Pfitzeriana Plumosa Prince of Wales Procumbens Dwarf San Jose Sargent Blue Sargent Green Scandia Scopulorum Moonglow Scopulorum Skyrocket Spartan
	<i>Juniperus chinensis</i>	Tamariscifolia
	<i>Juniperus sabina</i>	Weberi Youngstown Yukon Belle
King Palm	<i>Archontophoenix cunninghamiana</i>	
Laurel, Australian	<i>Pittosporum tobira</i>	
Laurel, Mountain	<i>Kalmia latifolia</i>	
Leucothoe	<i>Leucothoe fontanesiana</i>	
Ligustrum, Japanese	<i>Ligustrum japonicum</i>	
Lily, African	<i>Agapanthus africanus</i>	Albus Peter Pan
Lily, African Blue		
Lily of the Valley	<i>Pieris japonica</i>	Mt. Fire

14/19

Lilyturf	<i>Liriope muscari</i>	Evergreen Giant Lilac Beauty Majestic Monroe White Variegata
Liriope, Green	<i>Liriope spicata</i>	
Maple, Japanese	<i>Acer japonicum</i>	
Maple, Norway	<i>Acer platanoides</i>	
Maple, Red	<i>Acer rubrum</i>	
Maple, Silver	<i>Acer saccharinum</i>	
Maple Sugar	<i>Acer saccharum</i>	
Marigold	<i>Tagetes patula</i>	Honeycomb Variegata Wheeleris Dwarf
Mock Orange [†]	<i>Philadelphus spp</i>	Golden Snowflake Double White
Mondo Grass	<i>Ophiopogon japonicus</i>	
Moss Rose	<i>Portulaca grandiflora</i>	Sunnyside
Myrtle, Crape	<i>Lagerstroemia indica</i>	Faurei Langer Muskogee Standard Pink
Myrtle, Wax	<i>Myrica cerifera</i>	
Nandina	<i>Nandina domestica</i>	Compacta Nana
Narcissus	<i>Narcissus spp.</i>	
Oak, Laurel	<i>Quercus laurifolia</i>	
Oak, Pin	<i>Quercus palustris</i>	
Oak, Red	<i>Quercus rubra</i>	
Oak, Southern	<i>Quercus virginiana</i>	
Oak, Willow	<i>Quercus phellos</i>	
Oleander	<i>Nerium oleander</i>	Hardy Red Petite Pink Sister Agnes
Osteospermum	<i>Osteospermum fruticosum</i>	Wirligig
Pachysandra	<i>Pachysandra terminalis</i>	
Palm, Bangalow		
Pampas Grass	<i>Cortaderia selloana</i>	
Pansy	<i>Viola x wittrockiana</i>	
Paper Flower	<i>Bougainvillea glabra</i>	Barbara Karst
Peach †	<i>Prunus persica</i>	
Periwinkle, Dwarf	<i>Vinca minor</i>	
Petunia	<i>Petunia X hybrida</i>	Picoti
Photinia, Red Tip	<i>Photinia X fraseri</i>	
Pieris	<i>Pieris japonica</i>	
Pine, Australian	<i>Pinus nigra</i>	
Pine, Japanese Black	<i>Pinus thunbergiana</i>	
Pine, Loblolly	<i>Pinus taeda</i>	
Pine, Longleaf	<i>Pinus palustris</i>	
Pine, Mugo	<i>Pinus mugo</i>	
Pine, Scotch	<i>Pinus sylvestris</i>	
Pine, Slash	<i>Pinus elliottii</i>	
Pine, Swiss Mt.	<i>Pinus mugo</i>	
Pine, Virginia	<i>Pinus virginiana</i>	
Pine, White	<i>Pinus strobus</i>	
Pineapple, Guava	<i>Feijoa sellowiana</i>	
Pieris	<i>Pieris taiwanensis</i>	
Pittosporum, Japan		

15/19

Potentilla	<i>Potentilla nepalensis</i> <i>Potentilla fruticosa</i>	Abbotswood
Privet	<i>Ligustrum japonicum</i>	Golden Vicary Regal Texanum Wax Yellow Tipped
Privet, Glossy	<i>Ligustrum lucidum</i>	
Pyracantha	<i>Pyracantha koidzumii</i>	Gnome Lalandei Victory
Queen Palm	<i>Arecastrum rammanzoffianum</i>	
Quince, Japanese †		
Rhododendron	<i>Rhododendron spp</i>	Album Cunningham White Fashion Hardy PJM Purple Gem Silvery Pink
Rhododendron, Carolina	<i>Rhododendron carolinianum</i>	
Rhododendron, Catawba	<i>Rhododendron catawbiense</i>	
Rockcress	<i>Arabis spp.</i>	Snowcap
Rhodie Max (Rosebay)	<i>Rhododendron maximum</i>	
Rose	<i>Rosa banksiae</i>	Luta
Rosemary †	<i>Rosmarinus officinalis</i>	
Rosemary, Bog	<i>Andromeda polifolia</i>	Nana
Salvia	<i>Salvia farinacea</i>	Rhea
Sedum	<i>Sedum spurium</i>	Dragon Blood Red Red Carpet Yellow
Snapdragon	<i>Antirrhinum spp.</i>	
Sourwood	<i>Oxydendrum arboreum</i>	
Spiraea	<i>Astilbe X arendsii</i>	Fanall
Spiraea	<i>Spiraea spp.</i>	Anthony Waterer Red Dolchica Froebeli Pink Goldenflame Red Snowmound White Van Houtte White
Spiraea, Garland	<i>Spiraea spp.</i>	
Spruce, Black Hills	<i>Picea glauca</i>	
Spruce, Colorado Blue	<i>Picea pungens</i>	
Spruce, Norway	<i>Picea abies</i>	
Spruce, White	<i>Picea glauca</i>	Conica
Sweetflag, Grassyy-Le		
Sweetgum	<i>Liquidambar styraciflua</i>	
Sycamore	<i>Platanus occidentalis</i>	
Tree Fern (Tiki Fern)	<i>Asparagus virgatus</i>	
Trumpet Flower, Evening	<i>Gelsemium sempervirens</i>	
Tulip	<i>Tulip, spp</i>	Apeldoorn
Verbena, Shrub	<i>Lantana sellowiana</i>	
Vervain	<i>Verbena spp.</i>	St. Paul

16/19

Viburnum	<i>Viburnum</i> spp.	American Cranberry Bush Arrowwood Common Snowball European Cranberry Bush Linden Mohican Wright
Vinca (Periwinkle)	<i>Vinca minor</i>	
Windmill Palm	<i>Trachycarpus fortunei</i>	
Xylosma	<i>Xylosma congestum</i>	
Yarrow	<i>Achillea</i> spp.	
Yaupon	<i>Ilex vomitoria</i>	Dwarf
Yew	<i>Taxus cuspidata</i> <i>Taxus X media</i>	Denisiformis

† Ornamental species only: Do not use on Food Producing Trees and Ornamentals

Weeds Controlled

Used as directed, Crab-Buster 2 FG will control or suppress the following annual grass and broadleaf weeds when applied prior to their emergence. This product will not control established grasses, except for crabgrass in early stages of development, and broadleaf weeds, therefore, the area to be treated should be free of weeds prior to application.

Grasses

barley
Hordeum spp.
barnyardgrass
Echinochloa crus-galli
bluegrass, annual
Poa annua
brome
Bromus spp.
crabgrass, large
Digitaria sanguinalis
crabgrass, smooth
Digitaria ischaemum
crabgrass, Southern
Digitaria ciliaris
crowfootgrass
Dactyloctenium aegyptium
dallisgrass (seedling)
Paspalum dilatatum
goosegrass
Eleusine indica
foxtail, green
Setaria verdi
foxtail, yellow
Setaria faberi
kikuyugrass
Pennisetum clandestinum
oats, wild
Avena fatua
ryegrass (annual & perennial)
Lolium spp.
smutgrass
Sporobolus poireti

Broadleaf Weeds

bittercress
Cardamine spp.
carpetweed
Mollugo verticillata
chickweed
Stellaria spp.
geranium, Carolina
Geranium carolinianum
henbit
Lamium spp.
knotweed, prostrate
Polygonum aviculare
lespedeza, common
Lespedeza striata
marestail
Conza candensis
medic, black
Medicago lupulina
mustard
Brassica spp.
oxalis, buttercup
Oxalis pes-caprae
pineappleweed
Matricaria matricarioides
pigweed, redroot
Amaranthus retroflexus
parsley-piert
Alchemilla arvensis
purslane, common
Portulaca oleracea
rocket, London
Sisymbrium irio

17/19

shepherdspurse
Capsella bursa-pastoris
speedwell, corn
Veronica arvensis
spurge, garden
Euphorbia hirta
spurge, prostrate
Euphorbia humistrata
spurge, spotted
Euphorbia maculata
woodsorrel, creeping
Oxalis corniculata
woodsorrel, yellow
Oxalis stricta

Application Equipment and Instructions

Apply this product with drop or rotary-type spreaders designed to apply granular herbicides. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate recommended above. Apply this product uniformly over the area to be treated. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips, or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

Warranty Disclaimer

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Seller MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by buyer.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used

18/19

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer and Inherent Risks of Use above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

™Trademark of Dow AgroSciences LLC
EPA-accepted date: 10/13/00

19/19

308/2E
September 3, 2004



Document Processing Desk (**NOTIF**)
Office of Pesticide Programs (7504C)
U. S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202

CRAB-BUSTER 2 FG (AI: DITHIOPYR)
EPA REGISTRATION NUMBER: 62719-428
NOTIFICATION OF MINOR LABEL CHANGE PER PR NOTICE 98-10

Enclosed please find labeling for the notification action of Crab-Buster™ 2 FG lawn and ornamental herbicide. The following changes have been made by notification based on EPA-accepted copy dated October 13, 2000:

1. Corrected trademark symbols throughout.
2. Moved generic descriptor "Lawn and Ornamental Herbicide" directly underneath product name on front panel of bag.
3. At the request of the state of New York, revised the following statement "In the State of New York, do not exceed 0.5 pounds active ingredient Dithiopyr per acre per year and do not exceed 0.25 pounds active ingredient per acre per year in Nassau and Suffolk Counties." to read "In the state of New York, do not apply more than 0.29 lb per 1000 sq ft per year of this product (equivalent to 0.25 lb active ingredient per acre)."

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Contents of Submission

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Label entitled Crab-Buster 2 FG (G2A/Crab-Buster 2 FG/Notif/09-02-04)
(16 Pages plus Registration Notes) (5 Copies)

If you require further information, please contact Richard Bjerregaard, Regulatory Specialist at 317-337-4674 or Chris Hutchison, Registration Assistant for this product, at 317-337-4976.

Sincerely,

A handwritten signature in cursive script that reads "Kimberly S. Gilbert".

Kimberly S. Gilbert
Regulatory Leader
Regulatory Success – Americas
317-337-4685
317-337-4649 (FAX)
ch/
Enclosures

