

PM 23

48234-6

10/16/97

page 1 of 18

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 16 1997

Mr. William K. King  
Regal Chemical Company  
600 Branch Road  
P.O. Box 900  
Alpharetta, GA 30201

Dear Mr. King:

Subject: Regalkade  
EPA Registration No. 48234-5  
Regalkade 37  
EPA Registration No. 48234-6  
Regalkade 30  
EPA Registration No. 48234-8  
Regalkade 25  
EPA Registration No. 48234-9  
Applications dated July 17, 1997, request to  
amend label to match label of "Pesticide" & herbicide;  
No. letters, undated

Applications submitted to the District pesticide and herbicide  
registrations have been reviewed and found acceptable under  
the Federal Insecticide, Fungicide and Fertilizer Act (FIFRA)  
as amended provided that you:

1. Revise the statement that reads: "BARRICADE" is a registered trademark of Sandoz, Ltd.", to read: "BARRICADE" is a registered trademark of Aventis Crop Protection, Inc."
2. Alphabetize the list of weeds given under the heading "Weeds Controlled".

If these conditions are not complied with, these registrations will be subject to cancellation in accordance with FIFRA, Section 6(e). Your release for shipment of these products constitutes acceptance of these conditions.

Stamped copies of the labels are enclosed for your records.

Sincerely yours,

Joanne I. Miller

Product Manager (23)

SYMBOL	Enclosures	Herbicide Branch	Registration Division (7505C)
SURNAME	Wilson; Diskette	Prodiarise; 10-16-97	
DATE			

0718

REGALKADE 37

ACTIVE INGREDIENT:

Prodiamine: [N<sup>3</sup>,N<sup>3</sup>-Di-n-propyl-2,4-dinitro-6-(trifluoromethyl)-m-phenylenediamine.....0.37%

INERT INGREDIENTS: .....99.63%

TOTAL: .....100.0%

Guaranteed Fertilizer Analysis:

Nitrogen 32 % (N)  
Phosphorus 4 % (P<sub>2</sub>O<sub>5</sub>)  
Potassium 6 % (K<sub>2</sub>O)

Nitrogen from: Urea formaldehyde, Urea, Ammonia

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

OCT 16 1997

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
48234-6

For selective preemergence control of grass and broadleaf weeds in:

- 1 established turf grasses (excluding golf course putting greens) and lawns
- 1 landscape ornamentals (including established perennials & wildflower plantings)

KEEP OUT OF REACH OF CHILDREN

CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

Net Weight:

EPA Reg. No. 48234-6

EPA Est. No.

Regal Chemical Co.  
600 Branch Road  
Alpharetta, GA 30201

BARRICADE® is a Registered Trademark of Sandoz, Ltd.

3 7 18

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

**CAUTION**

Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

**Statements of Practical Treatment**

If in eyes: Flush thoroughly with water for several minutes. Get medical attention if irritation persists.

If on skin: Wash with soap and water. Rinse thoroughly. Get medical attention if irritation persists.

If inhaled: Remove victim to fresh air.

**Environmental Hazards**

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

**If material is spilled:** Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

4.9.18

## STORAGE AND DISPOSAL

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

### STORAGE

Store in original container away from other fertilizer, feed, or food stuffs and separated from other pesticides.

### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER DISPOSAL

Paper containers: Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or at an incineration facility, or; if allowed by state and local authorities, by burning locally. If burned, stay out of smoke.

5 9 18

### DIRECTIONS FOR USE

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

REGALKADE 37 is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

- established turf grasses (excluding golf course putting greens) and lawns
- landscape ornamentals
- established perennials and wildflower plantings

REGALKADE 37 controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when REGALKADE 37 is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1-2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

Do not graze or feed livestock forage cut from areas treated with REGALKADE 37.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

6 7 18

### Application Directions

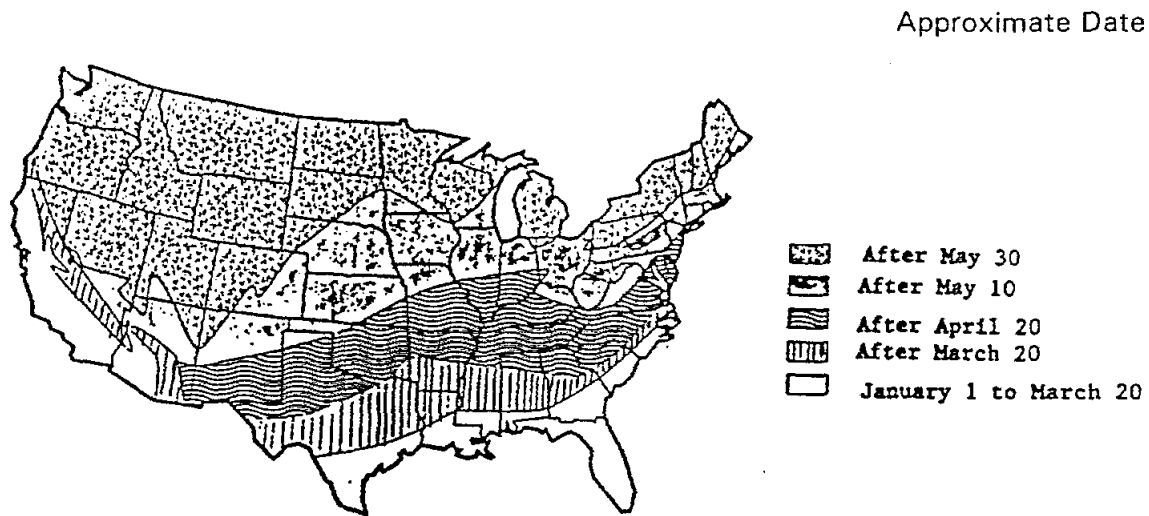
Apply uniformly with suitable, calibrated application equipment.

### ESTABLISHED TURF

REGALKADE 37 is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of REGALKADE 37 that may be applied per year is given for each turf grass species in the **Maximum Annual Rates** section of this label.

Most effective weed control in turf grasses will be obtained when REGALKADE 37 is activated by at least 0.5 inch of rainfall or irrigation prior to weed seed germination and within 14 days following application. See the map below for approximate crabgrass seed germination dates.

### CRABGRASS SEED GERMINATION DATES



## Use Precautions

The following precautions apply to the use of REGALKADE 37 in turf grasses and lawns:

Application of REGALKADE 37 may thin emerged annual bluegrass and newly overseeded grasses.

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if REGALKADE 37 is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until the following year.

Application of REGALKADE 37 to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control.

Do not apply REGALKADE 37 to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species.

### Rates of Application

REGALKADE 37 may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications must be made prior to germination of the target weeds. REGALKADE 37 will not control established weeds.

Maximum use rate selection should be based on turf species. The length of time of residual weed control provided by REGALKADE 37 is related to the rate applied.

### Maximum Annual Rates

REGALKADE 37 is recommended for use on the turf grass species listed in the following table. Do not exceed the maximum yearly rate as given in the following table:

Maximum Application Rate/Calendar Year of REGALKADE 37 by Turf Grass Species <sup>1)</sup>		
Turf Species:	lbs product/A	lbs ai/A
Bermudagrass <sup>2)</sup> Bahigrass Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf-type) Zoysia	405	1.5
Buffalograss Kentucky Bluegrass Perennial Ryegrass	270	1.0
Creeping Red Fescue	202	0.75
Creeping Bentgrass	175	0.65

<sup>1)</sup> These are the maximum rates per calendar year by species limitations.

<sup>2)</sup> May be used on newly sprigged or plugged Bermudagrass at rates not to exceed 141 lbs/A. Newly sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of Foxtail, Goosegrass and Rescuegrass due to reduced product rates used in sprigging situations.

- Do not apply more than 405 lbs. of REGALKADE 37 per calendar year.
- Use higher rates of REGALKADE 37 to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the **Maximum Annual Rates Table**.



**Weeds Controlled**

When used in accordance with this label REGALKADE 37 will provide control of the following weeds:

- |  |                                 |
|--|---------------------------------|
| Barnyardgrass                          | Carpetweed                      |
| Bluegrass, Annual ( <i>Poa annua</i> ) | Chickweed, Common               |
| Crabgrass (large, smooth)              | Chickweed, Mouseear (from seed) |
| Crowfootgrass                          | Henbit                          |
| Cupgrass, Woolly                       | Knotweed                        |
| Foxtails, Annual                       | Kochia                          |
| Goosegrass <sup>1</sup>                | Lambsquarter, Common            |
| Itchgrass                              | Pigweed                         |
| Johnsongrass (from seed)               | Purslane, Common                |
| Junglerice                             | Pusley, Florida                 |
| Lovegrass                              | Shepherd's Purse <sup>2</sup>   |
| Panicum (Texas, Fall, Browntop)        | Speedwell, Persian              |
| Rescuegrass <sup>3</sup>               | Spurge, Prostrate               |
| Signalgrass, Broadleaf                 | Woodsorrel, Yellow (from seed)  |
| Sprangletop                            |                                 |
| Witchgrass                             |                                 |

- 1 In many areas a single application of 175 to 405 lbs/A of REGALKADE 37 will control goosegrass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 270 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table. Do not exceed the maximum rate for turf grass species listed in the Maximum Annual Rate Table above.
- 2 Applications for this weed should be made in late summer, fall or winter prior to germination.
- 3 Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to germination of the weed seeds.



10.7.18

**WHEN TO APPLY AFTER OVERSEEDING TURF**

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if REGALKADE 37 is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

**WHEN TO OVERSEED AFTER APPLICATION**

REGALKADE 37 will inhibit the germination of turf species if overseeded too soon after application. Follow rates and intervals in the table below for best overseeding/reseeding results.

REGALKADE 37 Rate (lb/A)		Months Before Overseeding		
Product	ai	North	Transition	South
135	.50	4	4	4
175	.66	5	4	4
202	.74	6	5	5
215	.80	---	6	6
270	1.00	---	7	7
308	1.14	---	---	9
350	1.30	---	---	10
405	1.50	---	---	12

11 7 18

**LANDSCAPE ORNAMENTALS**

(including Established Perennials and Wildflower Plantings)

REGALKADE 37 may be applied for residual preemergence weed control in ornamentals.

**Use Rates**

Apply REGALKADE 37 at 175 to 405 lbs/A in fall and/or spring. Use higher rates of application for longer control periods. Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rate of 405 lbs/A.

**Application Timing and Information**

REGALKADE 37 is a preemergence herbicide and will not control emerged weeds. Most effective weed control in ornamentals will be obtained when REGALKADE 37 is activated by at least 0.5 inch of rainfall or irrigation, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed germination and within 14 days following application.

Best weed control is obtained when REGALKADE 37 is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of REGALKADE 37, control existing vegetation by hand weeding, cultivation or the use of an appropriate postemergence herbicide.

**Established Landscape Ornamentals**

REGALKADE 37 may be applied at any time to established ornamentals as a broadcast, over the top or directed application. Irrigation or rainfall soon after application will wash residues off plant foliage and activate REGALKADE 37 in the soil.

**Newly Transplanted Landscape Ornamentals**

REGALKADE 37 may be applied to newly transplanted ornamentals as a broadcast, over the top or directed application. Delay application to allow soil to settle around new transplants and water thoroughly before applying REGALKADE 37. Apply REGALKADE 37 after cuttings form roots and become established. Apply before budding/grafting or after buds/grfts have taken to avoid any inhibition of the tissue union.

**Tolerant Ornamental Species**

REGALKADE 37 will not harm most trees, shrubs, vines and flowers. The species listed below are tolerant to REGALKADE 37. Best results will be obtained when REGALKADE 37 is uniformly applied to the soil surface; avoid applying to ornamental shoots which may defeat the effort to get uniform distribution on the soil surface. REGALKADE 37 may be applied over the top of these species.

When plants are under stress (such as heat, drought, or frost damage) some cultivars of listed plants may be sensitive to REGALKADE 37.

<u>Scientific name</u>	<u>Common name</u>
<i>Abies</i> spp.	Fir species** (Balsam, Fraser, Noble, etc.)
<i>Abelia grandiflora</i>	Abelia: Sherwood
<i>Acer palmatum</i>	Japanese Maple
<i>A. platanoides</i>	Norway Maple
<i>Achillea</i> sp.	Yarrow: King Edward
<i>Actinidia chinensis</i>	Kiwi*
<i>Agapanthus africanus</i>	Lily-of-the-Nile (African Lily)
<i>Agapanthus orientalis</i>	
<i>Akebia quintata</i>	Five-Leaf or Chocolate Vine
<i>Allium cernuum</i>	Lady's Leek, Nodding Onion
<i>Anemone hybrida</i>	Japanese Anemone
<i>Aquilegia</i> sp.	Aquilegia: Red and Gold
<i>Arctostaphylos densiflora</i>	Vine Hill Manzanita
<i>Arctotheca calendula</i>	Cape Weed
<i>Artemisia</i> sp.	Wormwood; Silver Mound, Castle
<i>Aster</i> sp.	Aster: Bonny Blue, Purple Dome
<i>Aster X Frikartii</i>	
<i>Athrium Filiz-femina</i>	Lady Fern; Fern Lady
<i>Aucuba japonica</i>	Japanese Aucuba
<i>Begonia</i> sp.	Fibrous Begonia: Hardy Grandis
<i>Berberis gladwynensis</i>	Barberry
<i>B. Julianae</i>	Wintergreen Barberry
<i>B. mentorensis</i>	Mentor Barberry
<i>B. Thunbergii</i>	Japanese Barberry
<i>B. verruculosa</i>	Warty Barberry
<i>Bergenia cordifolia</i>	
<i>Boltonia asteroides</i>	Snowbank
<i>St. leia davidii</i>	Butterfly-Bush (Dwarf Blue); Royal Red

\* Do not use on food producing trees, vines, or plants.  
\*\* Not for use on container grown plants.

Scientific Name

Common Name

*Buxus microphylla*  
*Callistemon viminalis*  
*Calluna vulgaris*  
*Campanula carpatica*  
*Campis X Tagliabuana*

Japanese Boxwood  
Weeping Bottlebrush  
Scotch Heather  
Tussock Bellflower, (White Clips)  
Trumpet Creeper, Trumpet Flower,  
Madame Galen  
Hottentot Fig (Ice Plant)  
Feathery Cassia  
Wild Lilac

*Carpobrotus edulis*  
*Cassia artemisoides*  
*Ceanothus rigidus*  
*Ceratostigma plumbagonoides*  
*Chamaecyparis pisifera*  
*Chrysanthemum nipponicum*  
*Cleyera japonica*  
*Citrus spp.*  
*Coreopsis sp.*

False Cypress  
  
Cleyera  
Citrus species\*  
Coreopsis (Calliopsis): Early Sunrise,  
Moonbeam

*Cornus florida*  
*C. stolonifera*  
*Cortaderia selloana*  
*Cotoneaster apiculatus*  
*C. buxifolius*  
*C. Dammeri*  
*C. microphyllus*  
*Cretaeagus spp.*  
*Crocosmia sp.*  
*Cupressus sempervirens*  
*Delosperma alba*  
*Delosperma sp.*  
*Delphinium sp.*  
*Dianthus deltoides*  
*D. gratianopolitanus*  
*Dodonea viscosa*  
*Echinacea pupurea*  
*Elaeagnus pungens*  
*Euonymus Fortunei*  
*E. japonica*  
*E. kiautschovica*  
*Fatsia japonica*  
*Forsythia intermedia*  
*Forsythia suspensa*  
*F. viridissima*

Flowering Dogwood  
American Dogwood  
Pampas Grass  
Cranberry Cotoneaster  
Cotoneaster  
Bearberry Cotoneaster  
Rockspray Cotoneaster  
Hawthorne  
Lucifer  
Italian Cypress  
White Trailing Ice Plant  
Cooperi Pink  
Larkspur: Blue Elf  
Dianthus; Maiden Pinks "Zing"  
Cheddar Pink  
Hop Bush  
Coneflower, Purple; Magnus  
Silverberry  
Wintercreeper  
Japanese Spindle Tree (Evergreen Euonymus)  
Spreading Euonymus  
Japanese Aralia  
Border Forsythia  
Weeping Forsythia  
Greenstem Forsythia

\* Do not use on food producing trees, vines, or plants.

\*\* Not for use on container grown plants.

Scientific Name

Common Name

<i>Gaillardia sp.</i>	Gaillardia, Blanket Flower: "Goblin"
<i>Gardenia jasminoides</i>	Gardenia, Cape-Jasmine, Radicans
<i>Gaura sp.</i>	
<i>Gentiana dahurica</i>	Gentian
<i>Gladiolus spp.</i>	Gladiolus species**
<i>Gypsophila repens</i>	Baby's Breath
<i>Hedera helix</i>	English Ivy
<i>Hellanthemum sp.</i>	Sunrose
<i>Hemerocallis sp.</i>	Daylily: Aztec Gold, Stella De Oro, Tender Love
<i>Hibiscus</i>	Rose of Sharon**
<i>Hibiscus sp.</i>	Mallow: Disco Belle White
<i>Hibiscus Rosa-sinensis</i>	Chinese Hibiscus
<i>Hosta plantaginea</i>	Hosta, Plantain Lily (Fragrant)
<i>H. Sieboldiana</i>	Hosta, "Searsucker"
<i>Houttuynia cordata var. variegata</i>	
<i>Hydrangea macrophylla</i>	Bigleaf Hydrangea
<i>Ilex Bernyi</i>	Holly
<i>Ilex cornuta</i>	Chinese Holly
<i>I. crenata</i>	Japanese Holly; Helli
<i>I. opaca</i>	American Holly
<i>I. vomitoria</i>	Yaupon Holly; Schillings
<i>Inula ensifolia</i>	
<i>Iris ensata</i>	Sword-Leaved Iris; Jodlesong
<i>Iris siberica</i>	Siberian Iris; Cabernet
<i>Iris spp.</i>	Iris species**
<i>Jasminium nudiflorum</i>	Winter Jasmine
<i>Juniperus chinensis</i>	Chinese Juniper; Nick's Compact, Parsonii
<i>J. conferta</i>	Shore Juniper; Blue Pacific
<i>J. davurica</i>	Parsoni
<i>J. horizontalis</i>	Creeping Juniper
<i>Juglans sp.</i>	Walnut*
<i>Justicia brandegeana</i>	Shrimp Plant
<i>Lagerstromia indica</i>	Crape Myrtle
<i>Lagerstromia indica X Fauriei</i>	Crape Myrtle; Tuscarora
<i>Lantana montevidensis</i>	Weeping Lantana
<i>Lavender sp.</i>	Lavender; Munstead
<i>Leontopodium alpinum</i>	Edelweiss
<i>Ligustrum sinense</i>	Chinese Privet; Variegata
<i>Ligustrum amurense</i>	Amur Privet

\* Do not use on food producing trees, vines, or plants.

\*\* Not for use on container grown plants.

Scientific Name

Common Name

*L. japonicum*

Japanese Privet

*L. lucidum*

Glossy Privet (Waxleaf)

*Lillium sp.*

Lily: Jazz

*Liriope Muscari*

Big Blue Lily; Turf; Silver Mound; Evergreen  
Giant

*Liriope Muscari var. variegata*

Liriope, Variegated

*Liriope spicata*

Liriope, Creeping

*Lobelia Cardinalis*

Cardinal Flower, Indian Pink

*Lonicera japonica*

Japanese Honeysuckle

*L. tatarica*

Tatarian Honeysuckle

*Loropetalum chinense*

Burgundy

*Lythrum sp.*

Loosestrife; Modern Pink

*Magnolia spp.*

Magnolia species \*\*

*Maleophora luteola*

Ice Plant

*Malus sp.*

Crabapple\*

*Miscanthus sinensis*

Yaku Jima, Silberfeder

*Nandina domestica*

Heavenly Bamboo

*Narcissus spp.*

Narcissus species\*\*

*Nerium oleander*

Oleander

*Olea europaea*

Olive\*

*Ophiopogon japonicus*

Mondo Grass

*Osmanthus heterophyllus*

Osmanthus (False Holly): Gulf Tide

*Osteospermum fruticosum*

Trailing African Daisy

*Oxydendrum arboreum*

Sourwood

*Paeonia suffruticosa*

Tree Peony

*Pennisetum setaceum*

Fountain Grass (Dwarf)

*Perovskia atriplicifolia*

Avocado\*

*Persea americana*

Frasier's Photinia (Redtip)

*Photinia Fraseri*

Dragonhead, False; Vivid

*Physotegia Virginiana*

Spruce species\*\* (Colorado Blue, Norway, etc.)

*Picea spp.*

Lily-of-the-Valley Bush

*Pieris japonica*

Calabrian Pine

*Pinus brutia*

Canary Island Pine

*P. canariensis*

Slash Pine

*P. elliotii*

Aleppo Pine

*P. halepensis*

Austrian Pine

*P. nigra*

Longleaf Pine

*P. palustris*

Monterey Pine

*P. radiata*

Japanese Black Pine

*P. Thunbergiana*

Eastern White Pine

*P. strobus*

\* Do not use on food producing trees, vines, or plants.

\*\* Not for use on container grown plants.

Scientific Name

*P. sylvestris*  
*P. taeda*  
*P. virginiana*  
*Pistachio* sp.  
*Pittosporum rhombifolium*  
*P. tobira*  
*Podocarpus macrophyllus*  
*Prunus Laurocerasus*  
*Prunus* sp.

*Pseudotsuga Menziesii*

*Pyracantha coccinea*

*P. Fortuneana*

*P. Koidzumii*

*Pyrus* sp.

*Quercus Shumardii*

*Quercus* spp.

*Raphiolepis indica*

*Raphiolepis umbellata*

*Rhododendron*

(including Azalea)

*Rosa Banksiae*

*Rosmarinus officinalis*

*Rudbeckia* sp.

*Santolina virens*

*Saxifraga* sp.

*Scabiosa* sp.

*Sedum album*

*Sedum cauticola*

*Sedum dasyphyllum*

*Sedum spurium*

*Spiraea Bumalda*

Common Name

Scotch Pine  
 Loblolly Pine  
 Virginia Pine  
 Pistachio\*  
 Queensland Pittosporum  
 Japanese Pittosporum  
 Japanese Yew  
 English Laurel  
 Almond, Apricot, Nectarine,  
 Peach, Plum and Prune\*  
 Douglas Fir\*\*  
 Firethorn (Scarlet)  
 Firethorn  
 Firethorn  
 Bradford Pear sp.  
 Oak, Shumard's Red  
 Oak species  
 Indian Hawthorne  
 Yedda Hawthorn  
 'Coral Bells'  
 'Delaware Valley White'  
 'Flame Creeper'  
 'Formosa'  
 'Girard Crimson'  
 'George L. Tabor'  
 'Hino-crimson'  
 'PJM'  
 'Roseum Elegans'  
 'Wakeiebisu'  
 'White Gumbo'  
 Lady Bank's Rose  
 Rosemary\*  
 Black-Eyed Susan; Goldstrum  
 Santolina  
 Saxifrage; Purple Dome  
 Pincushion Flower  
 Stonecrop  
 Stonecrop; Lidakense  
 Stonecrop  
 Stonecrop; Dragon's Blood  
 Spirea: Anthony Waterer

\* Do not use on food producing trees, vines, or plants.

\*\* Not for use on container grown plants.



Scientific Name

*Syzygium paniculatum*  
*Taxus cuspidata*  
*T. media*  
*Teucrium sp.*  
*Thalictrum dipterocarpum* -  
*Thuja occidentalis*  
*Trachelospermum asiaticum*  
*Tsuga canadensis*  
*Tulipa spp.*  
*Veronica sp.*  
*Viburnum japonicum*  
*V. odoratissimum*  
*V. plicatum*  
*V. rigidum*  
*V. suspensum*  
*V. tinus*  
*V. trilobium*  
*V. wrightii*  
*Vinca major*  
*Vinca minor*  
*Vitis sp.*  
*Weigela florida*  
*Yucca aloifolia*  
*Y. filamentosa*

Common Name

Australian Brushcherry  
 Japanese Yew  
 Yew  
 Germander  
 Meadow Rue  
 American Arborvitae  
 Star Jasmine  
 Canada Hemlock  
 Tulip species  
 Veronica, Speedwell; Sunny Border  
 Japanese Viburnum  
 Sweet Viburnum  
 Japanese Snowball  
 Canary Island Viburnum  
 Arrowwood Viburnum  
 Laurustinus  
 Cranberry Bush  
 Leatherleaf Viburnum  
 Greater Periwinkle, Vinca  
 Common Periwinkle, Vinca  
 Grape\*  
 Old Fashioned Weigela  
 Spanish Bayonet, Yucca  
 Adam's Needle, Yucca

\* Do not use on food producing trees, vines, or plants.

\*\* Not for use on container grown plants.

18718

REGAL CHEMICAL COMPANY  
Alpharetta, Georgia 30201

Regal Chemical Company warrants that this product conforms to the chemical descriptions on its label. When used in accordance with label directions under normal conditions, this product is reasonably fit for its intended purpose. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals, and other 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 nor reasonably foreseeable. The user assumes all risks of any such use.