

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 354-718	DATE OF ISSUANCE NOV 6 1986
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT Chapco Kenstar Plus Herbicide	

NOTICE OF PESTICIDE: ☒ REGISTRATION
☐ REREGISTRATION
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Rhone-Poulenc, Inc.
P.O. Box 115
Morristown Junction, NJ 08652

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the product is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30. Production information will be submitted to the Agency no later than November 15, following the end of the production fiscal year.

This information should be submitted to:

Registration Support and Emergency Response Branch
Registration Division (TS-767C)
Attention: Ferial Bishop
Environmental Protection Agency
Washington, D.C. 20460

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE
NOV 6 1986

3. Make the following label changes before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 359-718."
- b. Under HAZARDS TO HUMANS AND DOMESTIC ANIMALS, add - Wear protective clothing including long-sleeved shirt, gloves and goggles, or face shield when handling material.
- c. Under ENVIRONMENTAL HAZARDS, expand the statement to read - Do not apply directly to water. Use with care when applying in areas adjacent to any body of water.
- d. We are proceeding with this registration based, in part, on your submissions of data and commitments in response to requirements described under the Bifenox Registration Standard.
- e. The revised formula statement dated October 20, 1986 is being included in this file. The active ingredient content for the pesticide may not fall below the label guarantees; we have not yet adopted nominal concentrations for the ingredient statement.

4. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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

A stamped copy of the label is enclosed for your records.

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767C)

Enclosures

CHIPCO RONSTAR PLUS HERBICIDE

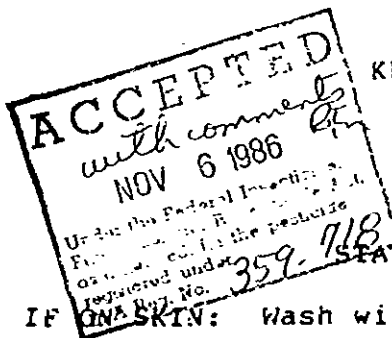
FOR SALE TO, USE AND STORAGE BY COMMERCIAL NURSERY
AND LANDSCAPE PERSONNEL ONLY

Selective, preemergent herbicide for the control of annual grasses
and broadleaf weeds in woody Ornamental shrubs, vines and trees.

ACTIVE INGREDIENTS:

Bifenox (Methyl 5-(2',4' dichlorophenoxy).....3.0%
-2-nitrobenzoate
Oxadiazon (2-tert-butyl-4-(2,4 dichloro-2.0%
5-isopropoxyphenyl)-Δ2-1,3,4-
oxadiazolin-5-one)

INERT INGREDIENTS.....95.0%



KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT
IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Flush with plenty of water; get medical attention if
irritation persists.

EPA Reg. No.
EPA Est. No.
0885

NET CONTENTS
50 POUNDS
KILOS

Manufactured by
RHÔNE-POULENC INC.
AGROCHEMICAL DIVISION
Marathon, New Jersey 08053

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Use with care when applying in areas adjacent to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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, food or feed by storage or disposal.

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:

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

Chipco Ronstar Plus is a selective, preemergent herbicide for control of many annual grasses and broadleaf weeds on a wide variety of woody ornamental shrubs, vines, and trees. Chipco Ronstar Plus controls weeds by killing the young weed seedlings as they come in contact with the herbicide during germination.

Apply Chipco Ronstar Plus with a properly calibrated granular applicator that will apply the granules uniformly (uniform application is essential for satisfactory weed control). Calibrate the applicator prior to use, according to the manufacturer's directions, and check frequently during the application to be certain that the equipment is working properly.

Do not allow domestic animals to graze treated areas. Avoid contamination of water intended for irrigation and domestic use.

WOODY ORNAMENTAL SHRUBS, VINES, AND TREES

APPLICATION:

Apply Chipco Ronstar Plus anytime during the year, prior to weed seed germination, for weed control. Chipco Ronstar Plus can be applied to both newly transplanted and established ornamentals. Application can be made to actively growing or dormant ornamentals. Rainfall or overhead irrigation after application of Chipco Ronstar Plus will improve weed control activity. Chipco Ronstar Plus should not be mixed into the soil. Cultivating or disturbing the soil may reduce the weed control activity of Chipco Ronstar Plus. Do not apply to wet foliage or under conditions in which granules will collect on leaves.

AMOUNT TO USE:

Ground Application - Apply Chipco Ronstar Plus broadcast to ornamentals at 100 to 200 pounds of product per acre (or 2 1/4 to 4 1/2 pounds per 1,000 sq.ft.) depending on the weeds to be controlled, as listed below. Remove existing weed growth before application.

Chipco Ronstar Plus at 100 to 200 pounds per acre is effective in controlling annual grasses and broadleaf weeds such as:

ANNUAL BROADLEAF WEEDS

Bittercress (<i>Cardamine</i> spp.)	Pennsylvania Smartweed
Carpetweed (<i>Mollugo verticillata</i>)	(<i>Polygonum pennsylvanicum</i>)
Common Groundsel (<i>Senecio vulgaris</i>)	Petty Spurge (<i>Euphorbia pepus</i>)
Common Purslane (<i>Portulaca oleracea</i>)	Redroot Pigweed (<i>Amaranthus retroflexus</i>)
*Eveningprimrose (<i>Oenothera</i> spp.)	Speedwell (<i>Veronica</i> spp.)
*Galinsoga (<i>Galinsoga</i> spp.)	Spotted Catsear (<i>Hypochaeris radicata</i>)
Golden Ragwort (<i>Senecio aureus</i>)	*Swinecress (<i>Coronopus didymus</i>)
Lambsquarters (<i>Chenopodium album</i>)	Yellow Woodsorrel (<i>Oxalis stricta</i>)

ANNUAL GRASSES

Annual Bluegrass (<i>Poa annua</i>)	Fall Panicum (<i>Panicum dichotomiflorum</i>)
*Barnyardgrass (<i>Echinochloa crus-galli</i>)	Green Foxtail (<i>Setaria viridis</i>)
Crabgrass (<i>Digitaria</i> spp.)	

*Use 150 to 200 pounds per acre for less susceptible weeds.

NOTE:

For the control of Liverwort (*Marchantia* spp.) in California, Goosegrass (*Elyusine indica*) and Prostrate Spurge (*Euphorbia supina*) use 200 pounds per acre.

CROP TOLERANCE:

Chipco Ronstar Plus is recommended for use on a wide variety of container and field grown woody ornamental shrubs, vines, and trees. Chipco Ronstar Plus may be used at the recommended rates on the following ornamental species:

How To Calibrate Spreaders For Applications Of CHIPCO® RONSTAR® PLUS

Spreader Models	Ground Speed MPH	Rate RONSTAR PLUS PER ACRE			Effective Width in feet
		100	150	200	
CYCLONE		Spreader Settings			
Spreader on Wheels	One Trip	3.25	3.75	4.0	6.5
Model B. 99 and 100	Two Trips	2.5	3.0	3.25	6.5
Electric & PTO. Such as Kushman Uses		5.5	6.5	7.5	11
Model 10 and 20		5/16"	7/16"	1/16"	10
		post #3	post #3	post #4	10
EZEE FLOW		Spreader Settings			
Model No. 105	—	D	E	—	—
Model No. 106 & 115	3.75	A-2	B-2	—	28
	5.0	B-2	—	C-2	28
Model No. 108	3.5	C-3	—	B-4	36
	5.0	A-4	B-4	C-4	36
GANDY		Spreader Settings			
Turf Tender	3.0	22	25	27	
LELY		Spreader Settings			
Model H Pro 425 RPM	3	2	2.5	3	
(Ring Arm in Hole I or II)	4	—	3	—	
Model W (Ring Arm in Hole I or II)		4.5	2.5	3	3.25
SCOTT'S		Spreader Settings			
Scott Drop		3%	4	4%	—
Scott R7—					
(PR-1, PT-10, PT-11)				D	7
Scott Rotary Seymour				5A	9
VICON		Spreader Settings			
	3	18	22	27	20
202-1002	4	—	27	30	20
	5	24	—	36	20
	6	27	32	—	20

NOTE: These settings serve as guides only. Other settings may be necessary to conform to the condition of your equipment. For additional information on calibration, contact your Rhone-Poulenc sales representative.

CONTAINER GROWN

ESTABLISHED

SPECIES	VARIETIES
Agave —	Africanus
Andromeda —	Japanese
Arbutus —	American, Eastern, Oriental, Aurea, Globe, Pyramidal, Woodward
Arctostaphylos —	First Oiler
Asalea —	Hino Red, Red, Boudoir, Snowbell, Karen, Keemp, Stewartian, Mollis, Sweetheart Supreme, Salmon Beauty, Caroline Gable, Louise, Stewartian, Rosebud
Berberis —	Redleaf, Marshall Red, Darwins, Innu, Purpleleaf
Borwick —	Common, Japanese
Callistemon —	Boyle-brush
Camelia —	Glen #40, Sassanqua, Colonel Fery
Ceanothus —	Atles, Portoford (Alum)
Cedar —	Parley, Bearberry, Coral Beauty, Greyleaf, Cranberry, Silverleaf, Peking, Bright Bead, Dammeri Skogholm, Microphylla, Lowfest, Glauconypha
Celastrus —	Monterey
Cypress —	Red Oak
Dogwood —	Pseudotsugamenzies
Eucalyptus —	Sideroxylon, Nichol
Eunymus —	Greenlane, Microphylla Vanegata, Emeraldgale, Dwarf, Gold Spot, Golden Green, Silver King, Wintercreeper Vegetus, Emerald Cushion, Spreading
Forsythia —	Lynwood Gold
Gardenia —	Amey Yoshoka, August Beauty, Mystery
Ilac —	Black
Heath —	
Heather —	Mrs. Maxwell
Hedera —	English Ivy
Honeysuckle —	Purpleleaf, Purplea
Holly —	Dwarf Okinawa, Convexa, Rotundifolia, Hetzi, Hellen, Burford, English, Hedus, Dwarf Yapon, Hellen R. Stevens, Boxleafed, Green Island, Japanese

SPECIES	VARIETIES
Jasmine —	Yellow Star, Star
Juniper —	Barnard, Wilton, Torulosa, Pitzzenana Compacta, Pitzzenana Aurea, Torulosa Variegata, Pitzzenana Glauca, Gulf Stream, Tam, Armstrong, Shore, Andora, San Jose, Blue Haven, Strick, Jade River, Broadmoor, Meyer, Rocket, Plumosa, Royal Beauty, Praecox, Greek, Apiculate Blackburn, Plumosa Compacta, Procumbens, Blue Pitzer
Justice —	Brancegana
Leucodendron —	Catesbea, Axillans
Myrtle —	Compacta Noth
Magnolia —	Dr. Merrill, Samuel Somers, Grandiflora
Mahonia —	Oregon Grape-Holly
Oleander —	Fortunes
Pernettya —	Vinca minor
Phytolacca —	Frazee
Pine —	Slash, Japanese Black, Montana, Scotch, Digger, Shore, Thumberg, Variegated, Japanese
Pittosporum —	Macrophylla
Podocarpus —	Japanese, Waxed, Glossy, Vicary, Golden
Privet —	Vicary, Curly Leaf
Pyracantha —	Victory, Scarlet Firethorn, Wyeth, Graber
Quercus —	Quercus
Raphanophora —	India Hawthorn
Rhododendron —	Cunningham, Blue Diamond, Snow Christmas, Chionoides, 'PJM', Dr. Rutgers, Coral Belts, President Clay
Rose —	Summer Snow, Bigleaf Winter Creeper, Charlotte Armstrong
Star Jasmine —	Yellow Star Jasmine
Syzygium —	Panacium
Viburnum —	Sandwich, Laurestinus, David
Xylema —	Congestum

NEWLY TRANSPLANTED

SPECIES	VARIETIES
Andromeda —	Japanese
Arbutus —	Globe, Woodward
Asalea —	Hino Red, Louise, Rosebud, Stewartian
Berberis —	Marshall Red, Darwins, Innu, Purpleleaf
Cedar —	Portoford (Alum)
Celastrus —	Cranberry, Peking, Coral Beauty, Bright Bead, Parley, Dammeri Skogholm, Microphylla, Glauconypha
Cypress —	Monterey
Dogwood —	Red Oak
Eunymus —	Greenlane, Emerald Cushion, Spreading
Forsythia —	Lynwood Gold
Holly —	Rotundifolia, Hellen, English, Japanese

SPECIES	VARIETIES
Juniper —	Plumosa, Plumosa Compacta, Old Gold, Pitzzenana Aurea, Torulosa, Armstrong, Tam, Wilton, Procumbens
Leucodendron —	Axillans
Magnolia —	Dr. Merrill
Mahonia —	Oregon Grape-Holly
Pine —	Slash
Privet —	Japanese, Waxed, Glossy
Pyracantha —	Graber
Rhododendron —	Snow, Blue Diamond, Chionoides, 'PJM', Dr. Rutgers
Rose —	Summer Snow, Bigleaf Winter Creeper, Charlotte Armstrong

FIELD GROWN

ESTABLISHED

SPECIES

Arborvitae -
 Ash -
 Azalea -
 Barberry -
 Birch -
 Camelia -

 Cedar
 Cotoneaster -
 Crabapple -
 Dogwood -
 Elm
 Euonymus -
 Forsythia -

 Hackberry
 Holly -
 Honeysuckle -
 Juniper -

 Lilac -
 Maple -
 Oak -
 Periwinkle -
 Pine -

 Pittosporum -
 Poplar
 Privet -
 Rhododendron -
 Rose -
 Russian Olive
 Spruce -
 Taxus -
 Tsuga -
 Viburnum -
 Xylosma
 Ground Covers
 Carpobrotus
 Osteospermum
 Sedum -
 Algerian Ivy
 Vinca Major
 English Ivy
 Pachysandra -
 Ailua -
 Euonymus -

VARIETIES

Pyramidal
 Green
 Hinodi geri
 Red, Mentor
 Clump, Paper
 Tiffany, Marie Brace, Elizabeth Dowd, Tom
 Knudsen, Crimson Robe, R.D. Wheeler

 Lowfast, Skolgholm
 Flowering, Torringo
 Redstemmed, Red, Flowering

 Burning Bush, Dwarf Burning Bush, Jewell
 Showy Border, Lynngold, Lynwood Gold,
 Goldenbell

 Boxleafed, Green Island, Japanese
 Zabeli
 Plumosa, Mint Julip, Arcardia, Variegata,
 Plumosa Compacta, Andora, Wiltoni, Hetzi
 Persian, Dwarf Korean
 Amur
 Red
 Vinca Minor
 Austrian, Scotch, Norway, Stone, Japanese
 Black, Loblolly, Slash, Eastern White
 Undulatum

 California, Japanese
 Rosebud
 Texas Centennial, Sutters Gold, Show Girl

 Black Hills, Norway, Serbian
 Taunton Spreading Yew, Hicks
 Canadian Hemlock
 European Cranberry Bush

 Edule

 Album

 Terminalis
 Reptans
 Fortunei Radicans

NEWLY TRANSPLANTED

SPECIES	VARIETIES
Camelia -	Tiffany, Marie Bracey, Elizabeth Dowd, R.D. Wheeler, Tom Knudsen, Crimson Robe
Cedar	
Dogwood -	Redstemmed, Red, Flowering
Elm	
Forsythia -	Showy Border, Lynwood Gold, Goldenbell
Hackberry	
Hedera -	English Ivy
Holly -	Green Island, Japanese
Juniper -	Plumosa, Andora, Wiltoni, Hetzi
Oak -	Red
Periwinkle -	Vinca Minor
Pine -	White Austrian, Eastern White
Poplar	
Privet -	California, Japanese
Rhododendron -	Rosebud
Russian Olive	
Spruce -	Black Hills, Norway, Serbian
Taxus -	Hicks
Tsuga -	Canadian Hemlock

FOREST NURSERIES

SEEDLINGS	— At least 4 weeks old.
SPECIES	VARIETIES
Pine —	Loblolly, Slash, Eastern White

Local conditions may affect the use of this chemical. Consult State Agricultural Experiment Station or Extension Service weed specialists for specific recommendations for local weed problems and for information on possible tower damages.

CONDITION OF SALE, WARRANTY, LIMITATION OF LIABILITY

This product conforms to the physical description on the label thereof and is reasonably fit for the purpose stated on such label only when used in accordance with directions under normal use conditions. Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of Rhone-Poulenc or the seller. Buyer assumes all risks of use, storage, or handling of this material, not in strict accordance with directions given hereon. In no case shall Rhone-Poulenc or the seller be liable for consequential, special, or indirect damages such as loss of profits or values resulting from the use or handling of this product.