

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
65519-1

DATE OF ISSUANCE
FEB 27 1994

PX 10
65519-1
17/134

TERM OF ISSUANCE
Conditional

NAME OF PESTICIDE PRODUCT

KAMIKAZE FLEA PLUS

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Pet Comfort Products
P.O. Box 641214
Los Angeles, CA 90064

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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Add the phrase "EPA Registration No. 65519-1" to the label prior to releasing the product for shipment.

3. Regarding the Confidential Statement of Formula (CSF), column 13a does not total 1000 pounds, as is indicated in box 17. In addition, column 13b does not total 100%. Correct these discrepancies and resubmit the revised CSF for the record.

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4. Revise the DIRECTIONS FOR USE/CARPETS section as follows:

Apply to dry surfaces only. Apply directly on carpets where pets frequently traffic or sleep at the rate of one pound per 100 square feet (31.5 mg/sq.in.). Work powder deeply into fibers and mat. Any powder visible after application must be brushed into carpet fibers or vacuumed. Allow powder to remain for a period of three weeks to achieve maximum flea control in carpets. Reapply as necessary.

5. You must submit efficacy data to support the application rate label claim "apply at the rate of one pound per 200 square feet (16 mg/sq.in.)". For this particular product formulation, any application rate label claim lower than 26 mg/sq.in would require the submission of appropriate efficacy data.

6. Add the following statement to the product label text at the end of the CARPET use directions:

ATTACHMENT 4 APPLICABLE
Any powder visible after application must be brushed into carpet fibers or removed.

SIGNATURE OF APPROVING OFFICIAL

DATE

2/22/94

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

7. Add the following statement at the end of each separate directions for use section (i.e. CRAWLING INSECT CONTROL, FOODHANDLING ESTABLISHMENTS, FOODSERVING AREAS, etc.): Any powder visible after application must be brushed into cracks and crevices or removed. Reapply as necessary.

8. Ensure that the STORAGE AND DISPOSAL text is appropriate for all container sizes including the 1 pound, 5 pound, 25 pound, and 100 pound containers. You may wish to separate the disposal directions in the following manner:

FOR 1 AND 5 POUND CONTAINER SIZES:
FOR 25 AND 100 POUND CONTAINER SIZES:

9. Please review the label text closely and correct the misspellings and other errors including those which have been circled on the enclosed label.

10. 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.

Sincerely,



Mr. Robert S. Brennis
Acting Product Manager 10
Insecticide-Rodenticide Branch
Registration Division

Enclosures

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CONCURRENCES

SYMBOL							
SURNAME							
DATE							

KAMIKAZE FLEA PLUS

**KILLS FLEAS
ALSO KILLS COCKROACHES, ANTS, AND SILVERFISH
ODORLESS - NON-STAINING**

ACTIVE INGREDIENTS:	
ORTHOBORIC ACID	64.2%
INERT INGREDIENTS	35.8%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT: If swallowed, contact physician immediately. If in eyes, flush eyes with plenty of water. Get medical attention if irritation persists.

SEE SIDE PANEL FOR ADDITIONAL CAUTIONS

EPA REG. No. 65519 EPA EST No. 11474CA01

MANUFACTURED FOR:

**PET COMFORT PRODUCTS
P.O. BOX 641214
LOS ANGELES CALIFORNIA 90064**

NET CONTENTS: ___lb. (kg)

GUARANTEE: If not completely satisfied, return unused portion with proof of purchase directly to PET COMFORT PRODUCTS for full refund instructions. Made in U.S.A.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

HARMFUL IF SWALLOWED. MAY CAUSE EYE IRRITATION. AVOID EYE CONTACT. WASH THOROUGHLY AFTER HANDLING.

DIRECTIONS FOR USE

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

This product may be used in homes, restaurants, and other food and food handling establishments, markets, schools, warehouses, factories, offices, hotels, motels, hospitals, homes, garages, grocery stores, apartment buildings, new construction, industrial buildings, theaters, ships, boats, trains, trucks, yachts, camps, mobile homes, buses, zoos, military bases, libraries, utilities and sewers.

Use Restrictions: Apply only in areas inaccessible to children and pets until application is complete. Avoid contamination of feed and foodstuffs. Avoid contamination of plants. Do not use in edible product areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in areas where food is exposed. For all applications, visible product must be worked in or removed.

Application Directions:

FLEAS

CARPETS: Use only on dry carpet. Apply at the rate of one pound per 200 square feet (5.0 mg/sq ft) directly on carpets, except where pets frequently traffic or sleep. In areas apply at the rate of one pound per 100 square feet (31.5 mg/sq ft). Work base of carpet pile with a broom or rug rake.

Allow three to five weeks for maximum flea control. Respray as necessary.

Note: If high adult population makes it desirable, apply a pesticide designed to kill fleas before or in conjunction with this product.

UPHOLSTERY: Remove loose cushions. Apply with approved applicator along base of cushions and into corners and furniture wall. Do not apply to exposed fabric. *Remove all visible dirt.*

CRAWLING INSECT CONTROL

To control cockroaches, ants and silverfish, apply liberally, scattering under and around refrigerator, stove, sink, dishwasher, washing machine and dryer, into openings around drains, water pipes and electrical conduits; and in cracks and crevices at baseboards and corners of cabinets, cupboards, and closets. Remove all lower drawers in kitchen and bathroom cabinets, bedroom dressers and chests of drawers, then liberally in drawer wells.

As a precaution to control cockroaches mix and apply as follows: Add 1 cup of this product to each gallon of rinse water. Apply to floor floor areas only. Make only enough for one application. Supplemental treatment only.

Directions for Applying in New and Existing Construction to Control Cockroaches: treating large areas, such as wall voids, soffit and subcabinet voids in new and existing construction, dust liberally using dusting application equipment.

Directions for Applying in Sewers and Manhole Cavities: Apply this product at a rate of 12 oz. per 100 sq. ft. R. using portable blowers of air pressure tanks.

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COMPANY
NUMBER 241

PRODUCT
SERIAL NO. 340

LABEL
APPROVAL
DATE 2-17-94

PM 25 241-340 P3 185

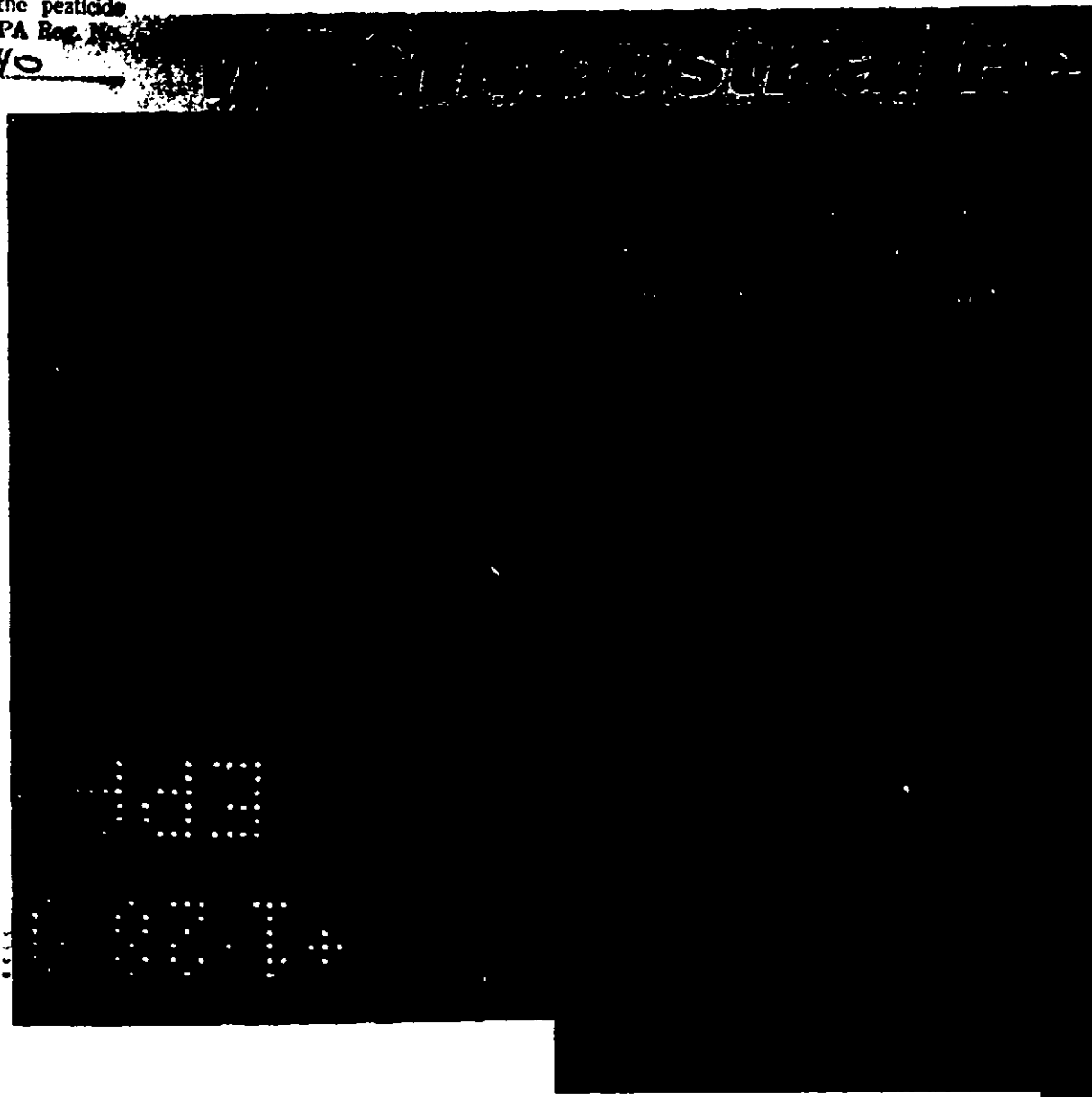
ACCEPTED
with COMMENTS
in EPA Letter Dated:

FEB 17 1994

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

241-340

PENDULIN



385

APPLICATION RATES

For preemergence control of the weed species listed, apply PENDULUM WDG Industrial Herbicide at the following rates:

Length of Control	PENDULUM WDG Industrial Herbicide Rate
Short Term Control (2-4 months)	3.3 lbs./Acre (1.2 oz/1,000 sq.ft.)
Long Term Control (6-8 months)	6.6 lbs./Acre (2.4 oz/1,000 sq.ft.)

PENDULUM WDG Industrial Herbicide will not control established weeds.

NONCROPLAND WEED CONTROL

PENDULUM WDG Industrial Herbicide is recommended for preemergence control of most annual grasses and certain

broad-leaved weeds as they germinate in noncropland areas such as railroad, utility, highway, and other rights-of-way, highway guardrails, delineators, and sign posts; utility substations; petroleum tank farms; pumping installations; fence rows, storage areas; windbreaks and shelterbelts; and other similar areas.

For postemergence control of weeds, tank-mix combinations of PENDULUM WDG Industrial Herbicide plus ARSENAL herbicide are recommended. DO NOT tank mix with ARSENAL in California. Recommended rates for the tank-mix compounds should be determined from the product labels of both PENDULUM WDG Industrial Herbicide and ARSENAL herbicide prior to use.

WEED CONTROL IN AND AROUND ESTABLISHED PLANTINGS

PENDULUM WDG Industrial Herbicide is recommended for preemergence control of the weed species listed in and around established Christmas tree plantations and in and around es-

tablished ornamentals planted in noncropland areas such as highway rights-of-way, utility substations, or similar areas.

Precautions

Apply PENDULUM WDG Industrial Herbicide only to established plantings.

The efficacy of PENDULUM WDG Industrial Herbicide will be improved if the application is followed by one-half inch of rainfall or its equivalent in sprinkler irrigation.

Care must be taken that soil or planting mixes have settled firmly following transplanting and that there are no cracks that would allow direct contact of PENDULUM WDG Industrial Herbicide and roots. Directed sprays where soil and media surfaces are uniformly covered will result in best weed control and ornamental tolerance. Plant only those desirable plant species listed on this label into soil treated the previous season with PENDULUM WDG Industrial Herbicide or injury may occur.

RECOMMENDED SPECIES

PENDULUM WDG Industrial Herbicide sprays can be safely applied over the top of the established plants listed below:

TREES	
Common Name	Scientific Name
Ash, Red	<i>Fraxinus pennsylvanica</i>
Birch, European Weeping	<i>Betula pendula</i>
Birch, River	<i>Betula nigra</i>
Cedar, Northern White	<i>Thuja occidentalis</i>
Cedar, Red	<i>Juniperus virginiana</i>
Chamaecyparis, Boulevard	<i>Chamaecyparis pisifera</i>
Crape myrtle, Common	<i>Lagerstroemia indica</i>
Cryptomeria, Japanese	<i>Cryptomeria japonica</i> cv. "Nana"
Dogwood, Flowering	<i>Cornus florida</i>
Dogwood, Silky	<i>Cornus amomum</i>
*Fir, Balsam	<i>Abies balsamea</i>
Fir, Douglas	<i>Pseudotsuga menziesii</i>
Fir, Fraser	<i>Abies fra. eri</i>
Fir, White	<i>Abies concolor</i>
Hemlock, Eastern	<i>Tsuga canadensis</i>
Holly, American	<i>Ilex opaca</i> cv. "Erga"
Lilac, Common	<i>Syringa vulgaris</i>
Locust, Honey	<i>Gleditsia triacanthos</i> cv. "Inermis"
Maple, Red	<i>Acer rubrum</i>
Oak, Live	<i>Quercus virginiana</i>
Oak, Water	<i>Quercus nigra</i>
Peach	<i>Prunus persica</i>
*Pine, Austrian	<i>Pinus nigra</i>
Pine, Italian Stone	<i>Pinus pinea</i>

SHRUBS	
Common Name	Scientific Name
Barberry, Red	<i>Berberis thunbergii</i> cv. "Atropurpurea Nana"
Bottlebrush	<i>Callistemon citrinus</i>
Boxwood, Common	<i>Buxus sempervirens</i>
Capejasmine	<i>Gardenia jasminoides</i> cv. "Mystery"
Cotoneaster, Rock	<i>Cotoneaster horizontalis</i>
Euonymus	<i>Euonymus alata</i> cv. "Compacta"
Firethorn	<i>Pyracantha coccinea</i>
Forsythia, Border	<i>Forsythia intermedia</i>
Hawthorne, Indian	<i>Raphiolepis indica</i>
Holly, Chinese	<i>Ilex cornuta</i>
Holly, Japanese	<i>Ilex cranata</i> cv. "Compacta"
Holly, Yaupon	<i>Ilex vomitoria</i> cv. "Shillings Dwarf"
	<i>Juniperus chinensis</i> cv. "Gold Coast" cv. "Pfitzer" cv. "Pfitzerana" cv. "Pfitzer Aurea" cv. "Pfitzer Glauca" cv. "Procumbens Nana" cv. "San Jose" cv. "Sea Gree"
Juniper, Chinese	
	<i>Juniperus horizontalis</i> cv. "Wiltoni"
Juniper, Creeping	
Juniper, Shrub	<i>Juniperus conferta</i>
	<i>Juniperus horizontalis</i> cv. "Plumosa" cv. "Prince of Wales" cv. "Youngstown"
Juniper, Trailing	

SHRUBS	
Common Name	Scientific Name
Yew	<i>Taxus media</i>
Yew, Japanese	<i>Taxus cuspidata</i>
GROUND COVERS	
Common Name	Scientific Name
Ajuga	<i>Ajuga reptans</i>
Brush, Dwarf Coyote	<i>Baccharis chilensis</i>
Capeweed	<i>Arctotheca calendula</i>
Daisy, Trailing African	<i>Osteospermum fruticosum</i>
Euonymus	<i>Euonymus fortunei</i> cv. "Sarcocoe"
Gazania	<i>Gazania splendens</i>
Rose-of-Sharon	<i>Hypericum calycinum</i>
Iceplant, Large Leaf	<i>Carpobrotus edulis</i>
Ivy, English	<i>Hedera helix</i>
Ivy, Geranium	<i>Petergornium petatum</i>
Myoporum	<i>Myoporum parviflorum</i>
Pachysandra	<i>Pachysandra terminalis</i>
Potentilla	<i>Potentilla jackmanii</i>
Potentilla	<i>Potentilla verna</i>
Red Apple	<i>Aptenia cordifolia</i>
Rosemary	<i>Rosmarinus officinalis</i>
Sand Strawberry	<i>Fragaria chilensis</i>
Verbena, Peruvian	<i>Verbena peruviana</i>
Vinca	<i>Vinca minor</i> cv. "Bowles"

PERENNIALS

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485

Pine, Loblolly	<i>Pinus taeda</i>
*Pine, Scotch	<i>Pinus sylvestris</i>
*Pine, Virginia	<i>Pinus virginiana</i>
Pine, White	<i>Pinus strobus</i>
Sourwood	<i>Oxydendron arborescens</i>
Spruce, Colorado Blue	<i>Picea pungens</i>
*Spruce, White	<i>Picea glauca</i>
* Do not use in California.	

SHRUBS

Common Name	Scientific Name
Abelia, Glossy	<i>Abelia grandiflora</i> cv. "Grandiflora"
Azalea	<i>Rhododendron indicum</i>
Azalea	<i>Rhododendron</i> sp. cv. "Red Gumpo" cv. "White Gumpo"
Bamboo, Heavenly	<i>Nandina domestica</i>
Barberry, Japanese	<i>Berberis thunbergii</i> cv. "Atropurpurea"

Laurel, Mountain	<i>Kalmia latifolia</i>
Laurel, Schipka	<i>Prunus schipkanensis</i>
Lily-of-the-Nile	<i>Agapanthus africanus</i>
Ligustrum, Variegated	<i>Ligustrum sinensis</i> cv. "Variegata"
Mock Orange	<i>Pittosporum tobira</i>
Myrtle, Compact	<i>Myrtus communis</i> cv. "Compacta"
Myrtle, Wax	<i>Myrica cerifera</i>
Nandina	<i>Nandina domestica</i>
Oleander	<i>Nerium oleander</i> cv. "Sister Agnes"
Palm, European Fan	<i>Chamaerops humilis</i>
Photinia, Fraser	<i>Photinia X Fraseri</i>
Pieris, Japanese	<i>Pieris japonica</i>
Plum, Natal	<i>Carissa grandiflora</i>
Privet, California	<i>Ligustrum ovalifolium</i>
Privet, Waxleaf	<i>Ligustrum japonicum</i>
Spiraea	<i>Spiraea vanhouttei</i>

Common Name	Scientific Name
Aster, New York	<i>Aster novi-belgii</i>
Butterfly Weed	<i>Asclepias tuberosa</i>
Daylily	<i>Hemerocallis</i> sp. cv. "Tick-tick"
Hosta	<i>Hosta</i> sp. cv. "Honeybells"
Liriope, Variegated	<i>Liriope muscari</i> cv. "Silvery Sunproof"
Purple Loosestrife	<i>Lythrum virgatum</i> cv. "Morden's Gleam"

ORNAMENTAL GRASSES

Common Name	Scientific Name
Beach grass	<i>Ammophila breviflora</i>
Fescue, blue	<i>Festuca ovina</i> cv. "Gleuca"
Fountain grass	<i>Pennisetum setaceum</i>
Pampas grass	<i>Cortaderia selloana</i>
Ribbon grass	<i>Phalaris arundinacea</i> cv. "Picta"
Tufted hair grass	<i>Deschampsia caespitosa</i>

WEED SPECIES CONTROLLED

The following grass and broadleaf weeds are controlled by preemergence treatments of PENDULUM WDG Industrial Herbicide at the rates recommended:

GRASSES CONTROLLED

Common Name	Scientific Name
Barnyardgrass	<i>Echinochloa crus-galli</i>
Bluegrass, Annual	<i>Poa annua</i>
Crabgrass	<i>Digitaria</i> spp.
Crowfootgrass	<i>Dactyloctenium aegyptium</i>
Foxtail, Giant	<i>Setaria faberii</i>
Foxtail, Green	<i>Setaria viridis</i>
Foxtail, Yellow	<i>Setaria lutescens</i>
Goosegrass	<i>Elymus indica</i>
Itchgrass	<i>Rottboellia exaltata</i>
Johnsongrass (from seed)	<i>Sorghum halepense</i>
Loligraze	<i>Echinochloa colonum</i>
Levegrass	<i>Eriyobella</i> spp.
Panicum, Browntop	<i>Panicum fasciculatum</i>
Panicum, Fall	<i>Panicum dichotomiflorum</i>
Panicum, Texas	<i>Panicum texanum</i>

GRASSES CONTROLLED

Common Name	Scientific Name
Sandbur, Field	<i>Cenchrus incertus</i>
Signalgrass	<i>Brachiaria platyphylla</i>
Sprangletop, Mexican	<i>Leptochloa uninervis</i>
Sprangletop, Red	<i>Leptochloa filiformis</i>
Witchgrass	<i>Panicum capillare</i>
Woolly Cupgrass	<i>Eriochloa villosa</i>

BROADLEAF WEEDS CONTROLLED

Carpetweed	<i>Mollugo verticillata</i>
Chickweed, Common	<i>Stellaria media</i>
Chickweed, Mouseear	<i>Cerastium vulgatum</i>
Clover, Hop	<i>Trifolium procumbens</i>
Cudweed	<i>Gnaphalium</i> spp.
Fiddleneck	<i>Amsinckia intermedia</i>
Flaree	<i>Erodium</i> spp.
Henbit	<i>Lamium amplexicaule</i>

BROADLEAF WEEDS CONTROLLED

Common Name	Scientific Name
Knotweed (prostrate)	<i>Polygonum aviculare</i>
Kochia	<i>Kochia scoparia</i>
Lambequarters	<i>Chenopodium album</i>
Pigweed	<i>Amaranthus</i> spp.
Puncturevine	<i>Tribulus terrestris</i>
Purslane	<i>Portulaca oleracea</i>
Pusley, Florida	<i>Richardia scabra</i>
Rocket, London	<i>Sisymbrium irio</i>
Shepherdspurse	<i>Capsella bursa-pastoris</i>
Smartweed, Pennsylvania	<i>Polygonum pennsylvanicum</i>
Spurge, Annual	<i>Euphorbia</i> spp.
Spurge, Prostrate	<i>Euphorbia matriculata</i>
Woodsorrel, Yellow	<i>Oxalis stricta</i>
Velvetleaf (Butterweed)	<i>Abutilon theophrasti</i>

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585

PENDULUM[®]

WDG Industrial Herbicide

WDG

585

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