

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

59807-20

EPA Reg. Number:

Date of Issuance:

7/6/18

X Registration
Reregistration
(under FIFRA, as amended)

Conditional

Term of Issuance:

Name of Pesticide Product: OHP 1702 Granular

Name and Address of Registrant (include ZIP Code):

OHP, Inc. P.O. Box 746 Bluffton, SC 29910-0746

Note: Changes in labeling 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 EPA registration number.

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

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	Date:
Sincerely, Sincerely, Rowland	7/6/18
Grant Rowland, Acting Product Manager 23	
Herbicide Branch, Registration Division (7505P)	

EPA Form 8570-6

- 2. You are required to comply with the data requirements described in the DCI identified below:
 - a. GDCI-129034-1236

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

- 3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 59807-20."
- 4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under 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. Please also note that the record for this product currently contains the following CSFs:

Basic CSF dated 8/21/2017

If you have any questions, please contact Emily Schmid at 703-347-0189 or by email at schmid.emily@epa.gov.

Enclosure

FLUMIOXAZIN	GROUP	14	HERBICIDE
PRODIAMINE	GROUP	3	HERBICIDE

OHP 1702 Granular

Ornamental Herbicide

Preemergence control of weeds in field, container and landscape ornamentals, grounds maintenance, and non-cropland areas. Also for Christmas tree farms and conifer farms.

Active Ingredients:

Flumioxazin	0.125%
Prodiamine	0.750%
Other Ingredients:	99.125%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

ACCEPTED

07/06/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 59807-20

See inside booklet attached to back of bag for additional Precautionary Statements and complete Directions for Use.

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 ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.		

HOT LINE NUMBER

For TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-434-9300.

For MEDICAL (24 Hours A Day) and PRODUCT USE Information Call 1-800-356-4647.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

EPA Registration No.59807-20

EPA Est. No.

Net Weight: 50 lb

OHP, Inc. PO Box 746 Bluffton, SC 29910-0746 (800) 356-4647

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes moderate eye irritation. Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- Long sleeved shirt and long pants
- Waterproof gloves
- Socks and shoes

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

User should:

- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENGINEERING CONTROLS

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protections Standard (WPS) for agricultural pesticides (40CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Runoff from treatment areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

Treated granules exposed on soil surface may be hazardous to aquatic invertebrates. Cover or collect granules spilled during loading.

This product is toxic to fish, non-target plants and aquatic invertebrates. Do not discharge effluent, containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Board or Regional Office of the Environmental Protection Agency.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Do not apply this product in a way that will contact workers or other persons directly. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to users of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forest, nurseries, or greenhouses. Do not allow unprotected persons to enter treated areas until dusts have settled.

PRODUCT DESCRIPTION:

OHP 1702 Granular is a preemergent herbicide and will not control established weeds. OHP 1702 Granular is a granular herbicide containing two selective herbicides that provide a broad spectrum of weed control with tolerance to many ornamental plants. OHP 1702 Granular is not registered for use on vegetable or edible fruit bearing crops or bedding plants.

Use on non-bearing fruit trees are defined as trees including Citrus (oranges, grapefruit), pome fruits (apples, pears) and stone fruits (cherries, peaches) which will not bear fruit for at least one year following application of **OHP 1702 Granular**.

WEED RESISTANCE MANAGEMENT AND BEST MANAGEMENT PRACTICES Mode of Action

OHP 1702 Granular contains the active ingredient flumioxazin, which is a protoporphyrinogen oxidase inhibitor (PPO) mode of action (Group 14) and prodiamine, a member of the dinitroanilines family of herbicides (Group 3) which inhibits the steps involved with cell division. The active ingredients control susceptible weeds by preventing growth and development of newly germinated seeds. **OHP 1702 Granular** will not control established weeds.

To delay herbicide resistance use appropriate resistance-management strategies.

Rotate the use of products containing flumioxazin and prodiamine with other herbicides with different mechanisms of action within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds. Scout for weeds before product application for identification and growth stage and after product application to look for poor performance or likely resistance. Report any incidence of non-performance of this product against a particular weed species to your local sales representative, crop advisor, or extension agent or call OHP, Inc. at (800) 356-4647. If resistance is suspected, treat weed escapes with an herbicide having a different mechanism of action and/or use non-chemical means to remove escapes as practical, with the goal of preventing further seed production.

Suspected herbicide-resistant weeds may be identified by these indicators:

*Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds;

Proactively implement diversified weed control strategies to minimize selection for weed populations resistant to one or more herbicides. A diversified weed management program may include the use of multiple herbicides with different modes of action and overlapping weed spectrum with or without tillage operations and/or other cultural practices. Research has demonstrated that using the labeled rate and directions for use is important to delay the selection for resistant weeds. Scouting after herbicide application is important because it can facilitate the early identification of weed shifts and/or weed resistance and thus provide direction on future weed management practices. One of the best ways to contain resistant weed populations is to implement measures to avoid allowing weeds to reproduce by seed or to proliferate vegetatively. Cleaning equipment between sites and avoiding movement of plant material between sites will greatly aid in reducing the spread of resistant weed seed. Contact your local sales representative, crop advisor, or extension agent to find out if suspected resistant weeds to these MOAs have been found in your region. Do not assume that each listed weed is being controlled by multiple mechanisms of action. Co-formulated active ingredients are intended to broaden the spectrum of weeds that are controlled. Some weeds may be controlled by only one of the active ingredients in this product.

USE RESTRICTIONS

Do not apply to moist or wet foliage of ornamentals.

Do not apply while plants are producing a new flush of spring growth. Tender, newly forming leaves are especially sensitive and may be injured by the herbicide.

Do not apply when extreme cold stress (35°F or lower) is expected.

Do not apply product in enclosed greenhouse, polyhouse or poly-enclosed shadehouse structures containing plants as ornamental injury may result.

Do not apply within three weeks prior to enclosing greenhouses or poly-type structures.

Do not apply to plant types whose leaves channel the herbicide granules in the leaf base or crown area.

Do not apply to vegetable crops. Do not use on fruit trees that will bear fruit within one year of application.

Do not apply to golf course putting greens.

Do not apply to bedding plants, liner or propagation beds, or vegetables.

Do not apply to plants while in propagation.

Do not apply to herbaceous bedding plants or areas where bedding plants will be transplanted within three months of applications."

Do not mechanically incorporate OHP 1702 Granular into soil or potting media.

Do not graze or feed forage from treated fields to livestock.

Do not disturb the soil surface following application, as the herbicide barrier will be broken, resulting in less than optimum control.

Do not apply to unrooted liners or cuttings that have been planted in pots for the first time.

Do not apply to bare roots of ornamental plants as injury may result.

Do not apply to pots less than 4 inches wide.

Do not apply more than 100 lbs per application or more than 200 lbs per year.

Do not apply more than one time every 12 weeks or more than two times per year.

Treatment of Ornamental Plant Species with Wet Foliage

When OHP 1702 Granular herbicide is applied to dry plants, most OHP 1702 Granular granules will bounce or roll off the foliage before releasing herbicide residues. However, if OHP 1702 Granular is applied to plants that are wet from dew, irrigation water or rainfall etc, then granules may stick to foliage and release herbicide residues. Herbicide release *onto* wet foliage will injure some plant species, including those that are tolerant to OHP 1702 Granular. Therefore, OHP 1702 Granular is NOT to be applied to wet plants, especially those with pubescent foliage or a leaf structure that tends to trap granules at growing points.

^{*}A spreading patch of non-controlled plants of a particular weed species; and

^{*}Surviving plants mixed with controlled individuals of the same species.

Treatment of Recently Transplanted Liners

Under certain conditions, OHP 1702 Granular can cause significant injury to recently transplanted liners of some plant species that are tolerant when more established (i.e. have formed a well developed root system). Injury to recently transplanted liners is most likely when OHP 1702 Granular is applied to smaller liners (less than one gallon container size), at above labeled rates, and is applied before potting media has been settled by irrigation or rainfall. Therefore, do not apply OHP 1702 Granular to recently transplanted liners with root balls less than 4 inches in diameter until plants have been actively growing for at least 6 weeks after transplanting and have established a vigorous root system.

CONTAINER GROWN ORNAMENTALS

Apply **OHP 1702 Granular** prior to weed seed germination in the early spring or fall or following a complete weed removal. Repeat application at a 3 month interval (maximum residual) during the growing season. For application in the fall, apply 3 weeks prior to *Fall Cover* of the hoop house or growing structure.

Apply **OHP 1702 Granular** at 100 pounds per acre per application. A maximum of two applications may be made per year. Do not reapply at less than 3 month intervals for container grown ornamentals. Do not apply **OHP 1702 Granular** to newly transplanted ornamentals, nursery stock and groundcovers until potting soil or potting media has settled around the roots. Use of hand packing, irrigation or rainfall will aid in the settling of media. Failure of soil settling or cracks in the soil media will risk plant injury.

Where runoff water is recycled, care must be taken to locate pump intake line opening(s) close to the collection pond surface to avoid disturbing and recirculating clay fractions/organic matter accumulation near the pond bottom. This debris/settlement may contain amounts of previously applied pesticides tied-up on clay/organic matter fractions and may lead to plant injury.

Established Potted Liners: Start with clean liners; after planting and before OHP 1702 Granular application, irrigate with water to firm potting media around root systems. Allow foliage to dry. Broadcast OHP 1702 Granular evenly over growing area of containers. Water again after application with approximately ½ inch of water.

Established Bare-root liners: Start with clean liners; after planting and before OHP 1702 Granular application, irrigate with water to firm potting media around root systems. Allow foliage to dry. broadcast OHP 1701B Granular evenly over growing area of containers 3 weeks after potting. Water after application with approximately ½ inch of water.

APPLICATION RATES		
Amount of OHP 1702 Granular	Per AREA	
1.04 gram	1 square foot	
3.6 oz	100 square feet	
2.29 lbs	1000 square feet	
100 lbs	Acre	

1 ounce = 28 grams (g)

FIELD GROWN ORNAMENTALS, CHRISTMAS TREE AND CONIFER FARMS

Apply **OHP 1702 Granular** at 100 pounds per acre per application. Apply after planting to settled soil or in the spring prior to weed seed germination or weed removal. A maximum of two applications may be made per year. Do not reapply at less than 3 month intervals for field grown ornamentals and less than 3 month intervals for Christmas trees. **OHP 1702 Granular** is not recommended for use on transplanted bare root stock if irrigation is not available.

GROUNDS MAINTENANCE AND LANDSCAPE ORNAMENTALS

OHP 1702 Granular has been tested on those crops listed on the OHP 1702 Granular label. OHP 1702 Granular is not registered for use on vegetables or edible fruit bearing crops, bedding plants or flowering crops. Apply at 100 pounds per acre rate.

After planting and before **OHP 1702 Granular** application, remove established weeds. Irrigate with water to settle and firm up soil around roots. Broadcast **OHP 1702 Granular** evenly over growing area 1 week after planting. Water after application with approximately ½ inch of water and do not disturb soil. Loosen soil with light cultivation prior to reapplication of **OHP 1702 Granular**.

WEEDS CONTROLLED

Alyssum, Hoary	Berteroa incana
Amaranth	
Palmer	Amaranthus palmeri
Spiny	Amaranthus spinosus
Barnyardgrass	Echinochloa crus-galli
Beggarweed, Florida	Desmodium tortuosum
Bittercress, Hairy	Cardamine hirsute
Bluegrass, Annual	Poa annua
Burclover, California	Medicago hispida
Carpetweed	Mollugo verticillata
Chickweed	
Common	Stellaria media
Mouseear	Cerastium vulgatum
Crabgrass	
Large	Digitaria sanguinalis
Smooth	Digitaria ischaemum
Southern	Digitaria ciliaris Croton glandulosus var.
Croton, Tropic	septentrionalis
Crowfootgrass	
Cupgrass, Woolly	
Dandelion	Taraxacum officinale
D (1 D 1 1	Commelina
Dayflower, Benghal	benghalensis Eupatorium
Dogfennel	capillifolium
Doveweed	Murdannia nudiflora
Eclipta	Ecliptaprostrate
Filaree, Redstem	Erodium cicutarium
Foxtail	
Bristly	Setaria verticillata
Giant	Setaria faberi
Green	Setaria viridis
Yellow	Setaria glauca

Galinsoga, Hairy	Galinsoga ciliata
Geranium, Carolina	Geranium carolinianum
Goosegrass	Eleusineindica
Groundsel, Common	Senecio vulgaris
Henbit	Lamium amplexicaule
Horseweed	Conyza canadensis
Indigo, Hairy	Indigofera hirsuta Rottboellia
Itchgrass	cochinchinensis
Jimsonweed	Datura stramonium
Johnsongrass (from seed)	Sorghum halepense
Junglerice	Echinochloa colona
Kochia	Kochia scoparia
Knotweed 1	Polygonum spp.
Ladysthumb	Polygonum persicaria
Lambsquarters, Common	Chenopodium album
Liverwort 2	Marchantia polymorpha
Lovegrass, California	Eragrostis diffusa
Mallow	
Common	Malva neglecta
Little	Malva parviflora
Venice	Hibiscus trionum
Mayweed	Anthemis cotula
Morning glory	
Entireleaf	Ipomoea hederacea var. integriuscula
Ivyleaf	Ipomoea hederacea
Smallflower	Jacquemontia tamnifolia
Tall	Ipomoea purpurea
Moss species	Bryum spp.
Mulberry Weed	Fatuoa villosa
Nightshade	
Black	Solanum nigrum

Eastern Black	Solanum ptycanthum
Panicum	
E-11	Panicum
Fall	dichotomiflorum
Texas	Panicum texanum
Parsley-Piert	Alchemilla arvensis
Pearlwort, Birdseye	Sagina procumbens
Pennycress, Field	Thlaspi arvense
Phyllanthus, Longstalk	Phyllanthus tenellus
Pigweed	
Prostrate	Amaranthus blitoides
Redroot	Amaranthus retroflexus
Smooth	Amaranthus hybridus
Tumble	Amaranthus albus
	Matricaria
Pineapple-weed	matricarioides
Plantain	
Broadleaf	Plantago major
Buckhorn	Plantago lanceolata
Puncturevine	Tribulus terrestris
Purslane, Common	Portulaca oleracea
Pusley, Florida	Richardia scabra
Ragweed	
Common	Ambrosia artemisiifolia
Giant	Ambrosia trifida
Redmaids	Calandrinia ciliata
Rescuegrass 2	
Rocket, Yellow	Barbarea vulgaris

1	
Senna, Coffee	Cassia occidentalis
Sesbania, Hemp	Sesbania exaltata
Shepherd's-purse	Capsella bursa-pastoris
Sida, Prickly (Teaweed)	Sida spinosa
Signalgrass	Brachiaria platyphylla Polygonum
Smartweed, Pennsylvania	pensylvanicum
Sowthistle, Annual	Sonchus oleraceus
Speedwell, Broadleaf	Veronica spp.
Sprangletop, Persian	Leptochloa P. Beauv
Spurge	
Prostrate	Euphorbia humistrata
Spotted	Euphorbia maculata Acanthospermum
Starbur, Bristly	hispidum Crassocephalum
Thickhead	crepidioides
Thistle	900)
Canada	Cirsium arvense
Russian	Salsola iberica
Velvetleaf	Abutilon theophrasti
Waterhemp	
Common	Amaranthus rudis
	Amaranthus
Tall	tuberculatus
Witchgrass	Panicum capillare L.
Woodsorrel,	
Common Yellow	Oxalis stricta

- 1. To control this weed, apply **OHP 1702 Granular** in late summer, fall, or winter before weed seeds germinate.
- 2. Suppression only.

LIST OF CROPS TOLERANT TO OHP 1702 GRANULAR

- * Not for use in California
- + Injury reported following application to newly transplanted liners.

TREES

Arborvitae	
American	Thuja occidentalis
Giant	Thuja plicata *
Oriental	Thuja orientalis *
Ash	
Green	Fraxinus pennsylvanica *
White	Fraxinus americana *
Birch	Betula spp. *
Bradford Pear spp.	Pyrus spp. *

Cedar, Deodora	Cedrus deodora*
Crabapple, Flowering	Malus spp. *
Cottonwood	Populus deltoids *
Cypress	
Italian	Cupressus sempervirens
Templehoff	Chamaecyparis obtusa*
Dogwood, Florida	Comus florida
Elm, Chinese	Ulmus parvifolia*
Eucalyptus	

Mealy	Eucalyptus cinerea *
Red Gum	Eucalyptus camaldulensis *
False Cypress	Chamaecyparis pisifera*
Ficus	Ficus benjamina *
Fir	
Balsam	Abies balsamea
Douglas	Pseudotsuga menzesii
Fraser	Abies fraseri
Grand	Abies grandis*
Korean	Abies koreana*
Noble	Abies procera
Ginkgo	Ginkgo biloba*
Hawthorne	Crataegus spp.*
Hemlock	
Eastern	Tsuga canadensis*
Mountain	Tsuga mertensiana*
Western	Tsuga heterophylla*
Lilac, Hungarian	Syringa josikaea*
Magnolia, Lily	Magnolia lilliflora*
Maple	
Flame	Acer ginnala*
Flowering	Abutilon hybridum*
Japanese	Acer palmatum
Red	Acerrubrum*
Striped	Acer pensylvanicum*
Mulberry, White	Morus alba*
Oak	
Bear	Quercus ilicifolia*
Live	Quercus virginiana*
Pin	Quercus palustris*
Red	Quercus rubra
Willow	Quercus phellos*
Pine	
Calabrian Pine	Pinus brutia*
Canary Island Pine	Pinus canariensis *
Aleppo Pine	Pinus halepensis*

Austrian Black Pine	Pinus nigra *
Eastern White	Pinus strobus
Jack	Pinus banksiana*
Japanese Black Pine	Pinus thunbergiana*
Lacebark	Pinus bungeana*
Loblolly	Pinus taeda
Lodgepole	Pinus contorta*
Longleaf	Pinus palustris
Monterey Pine	Pinus radiate *
Mugo	Pinus mugo*
Ponderosa	Pinus ponderosa*
Sand	Pinus clausa*
Scotch	Pinus sylvestris
Shortleaf	Pinus echinata*
Slash	Pinus elliottii
Virginia	Pinus virginiana
Plum, Beach	Prunus maritima*
Podocarpus	Podocarpus spp.
Poplar	Populus spp.*
Red Cedar, Eastern	Juniperus virginiana*
Redbud	Cercis canadensis*
Sourwood	Oxydendrum arboreum*
Spruce	
Blue	Picea pungens
Dwarf Alberta	Picea glauca conica*
Norway	Picea abies
Serbian	Picea omorika*
Sitka	Picea sitchensis*
Sumac, Staghorn	Rhus typhina*
Sweetgum, American	Uquidambar styraciflua*
Sycamore	
American	Platanus occidentalis*
California	Platanus racemosa*
Yew, Japanese	Taxus cuspidata*

SHRUBS/GROUNDCOVER

Abelia, Glossy*	Abelia x grandiflora
Acacia	Acacia spp.*
American Dogwood	Cornus stolonifera *
Anise, Purple	Illicium floridanum*
Azalea+	Rhododendron spp.

Barberry	Berberis spp.
Japanese	Berberis thunbergii
	Berberis x
William Penn	gJadwynensis*
Bayberry	Myrica pensyJvanica*

Myoporum parvifolium*

Pachysandra terminalis*

Ligustrum amurense*
Ligustrum sinense*

Ligustrum lucidum*
Ligustrum japonicum
Pyracantha spp.
Rhododendron
catawbiense*
Rosa spp.

Rosmarinus officinalis* Calluna vulgaris * Trachelospermum

asiatum*

Acorus calamus*
Itea virginica*

Osmanthus fragrans*

Viburnum dentatum*

Viburnum rigidum*
Viburnum trilobium*
Viburnum japonicum*
Viburnum plicatum*
Viburnum x
bodnantense*
Viburnum
odoratissimum
Vinca major*
Vinca minor*
Yucca filamentosa*
Weigela florida
Ceanothus rigidus*
Taxus media*

Photinia x fraseri Pieris japonica Pittosporum tobira Pittosporum rhombifolium*

Nerium spp.
Mahonia spp.*

Bottlebrush*	Callistemon spp.	Myoporum
Boxwood, Littleleaf	Buxus microphylla	Oleander
Camellia	Camellia japonica*	Oregon Grape
Cinquefoil, Shrubby	Potentilla fruticosa*	Pachysandra
Cleyera	Cleyera japonica*	Photinia
Cranberry Cotoneaster	Cotoneaster apiculatus*	Pieris, Japanese
Cotoneaster	Cotoneaster buxifolius*	Pittosporum, Japanese
Cotoneaster, Bearberry	Cotoneaster dammeri Cotoneaster	Pittosporum, Queensland
Cotoneaster, Rockspray	microphyllus*	Privet
Crape Myrtle+	Lagerstroemia indica spp.	Amur Privet
Elaeagnus	EJaeagnus spp.	Chinese+
English Ivy	Hedera helix*	Glossy Privet (Wax-
English Laurel	Prunus laurocerasus*	Leaf)
_	65-16	Japanese
Euonymus, Winged+	Euonymus alatus*	Pyracantha
Firethorn, Scarlet	Pyracantha coccinea	Rhododendron, Catawba
Forsythia	T 41' '4 1'	Rose
Border	Forsythia x intermedia	Rosemary
Weeping*	Forsythia suspensa Abeliophyllum	Scotch Heather
White	distichum*	
Gardenia, Cape Jasmine	Gardenia jasminoides	Star Jasmine
Heath	Erica cinerea*	Sweet Flag
Holly		Sweetspire, Virginia
American Holly	Ilex opaca*	Tea Olive
Chinese	llex cornuta	Viburnum
Holly	Ilex pernyi*	Arrowwood Canary Island
Inkberry	llex gJabra*	Viburnum
Japanese+	llex crenata	Cranberry Bush
Meserve +	llex x meserveae*	Japanese Viburnum
Nellie R. Stevens	lIex x Nellie R. Stevens*	Japanese Snowball
Yaupon Holly	Ilex vomitoria*	
Honeysuckle, Japanese	Lonicera japonica	Pink Dawn
Tatarian Honeysuckle	Lonicera tatarica*	Sweet +
Hop Bush	Dodonea viscosa*	Vinca
Indian Hawthorn	RhaphioJepis indica	Vinca dwarf Periwinkle
Juniper		Yucca, Adam's Needle
Chinese Juniper	Juniperus chinensis *	Weigela
Creeping	Juniperus horizontalis	Wild Lilac
Shore	Juniperus conferta	Yew
Singleseed	Juniperus squamata*	
Lillyturf	Liriope muscari*	
Magnolia species	Magnolia spp.*	

Plants Non Bearing (Fruit, Nut, Vine).		
Apples	Malus spp.	
Blueberry, Huckleberry	Vaccinium spp.*	
Bramble	Rubus spp.*	
Cherry, Sweet	Prunus avium*	
Citrus Fruits	Citrus spp.	
Grapes	Vitis spp.	
Kiwi	Actinidia chinensis*	
Olives	Olea spp.	
Peach	Prunum persica*	
Pears	Pyrus communis*	
Prunes	Prunus spp.*	

Stone Fruits	Prunus spp.
Tree Nuts	
Walnut	Juglans spp.
Chestnut	Castanea spp.*
Pecan	Carya illionoinensis*
Pistachio	Pistacia vera
Almond	Prunus dulcis*
Filbert	CoryIus maxima*

SENSITIVE SPECIES

Injury has been reported after application of *Flumioxazin based herbicide* to the plants listed below, especially when applied to small, recently transplanted liners. In some cases, only specific cultivars are listed because injury has not been reported on other cultivars of this species. It is recommended that **OHP 1702 Granular** herbicide not be applied to these plant species or cultivars.

COMMON NAME SCIENTIFIC NAME
Butterfly Bush Buddleia davidii
Clethra, Summersweet Clethra alnifolia

Deutzia, Slender Deutzia gracilus "Nikko"

Holly, Winterberry Ilex verticillata Hydrangea Hydrangea spp.

Nandina Nandina domestica ""Firepower"

Plumbago, Cape Plumbago auriculata Spirea, Japanese Spiraea japonica Wax Myrtle, Southern (seedling) Myrica cerifera

Treatment of ornamental species not listed on the label for OHP 1702 Granular

When applied as directed under the conditions described on this label, ornamentals listed above have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. Under your growing conditions, a limited number of plants should be treated for tolerance evaluations, prior to initiating large-scale applications. Follow directions given below to determine plant tolerance under your growing conditions prior to large scale use.

Users who wish to use **OHP 1702 Granular** on ornamental plant species *Not* listed on this label may determine the suitability for use by treating a small number of such plants at a directed rate. Prior to treatment of large areas, the treated plants should be observed for any signs of herbicidal injury for 30 to 60 days of normal growing conditions to determine if the treatment is safe to the target plant species. To the extent consistent with applicable law, the user assumes responsibility for any plant damage or other liability resulting from use of **OHP 1702 Granular** on plant species not specified on this label.

CULTURAL CONSIDERATIONS

In order for OHP 1702 Granular to provide maximum preemergence weed control activity, use the following cultural practices. Prior to application, the bed or soil surface should be smooth and free of

crop and weed trash (decaying leaves, clippings, dead weeds, etc.). Leaves and trash may be removed by blowing the area to be treated or by thoroughly mixing the trash into the soil through cultivation prior to herbicide application.

Apply **OHP 1702 Granular** when, at least 1/2 inch of irrigation or rainfall is forecasted to occur within 24 h after application. The best results from **OHP 1702 Granular** are from applications to established beds or soil surfaces that are left undisturbed during the time period for which weed control is desired. Cultural practices that result in redistribution or disturbance of the soil surface after treatment will decrease the herbicidal effectiveness of **OHP 1702 Granular**. Cutting water furrows or cultivations that mix untreated soil into treated areas will also reduce the effectiveness of the treatment.

APPLICATION INSTRUCTIONS

- Apply to dry foliage only.
- Apply 2.29 lbs. **OHP 1702 Granular** per 1,000 sq. ft.
- Remove OHP 1702 particles from plant foliage.
- Water in immediately to wash the particles off the plant foliage.
- Repeat application at 3 month intervals.

Before each application, remove any existing weeds. Apply product with a properly calibrated spreader that will assure accurate, even particle distribution. Apply to dry foliage only. Product applied to or left on wet foliage will result in foliage injury. To test for moisture, rub hands over plant foliage. Immediately after the application, remove any product particles (mechanical, leafblower) and water in with $\frac{1}{2}$ inch of water to wash the particles off the plant foliage and to activate the herbicide. For seasonlong weed control, a repeat application is required at approximately a 3-month interval during the growing season, but do not make more than two application per year or apply 200 pounds **OHP 1702 Granular** per acre per year.

OHP 1702 Granular may be applied to transplanted and established ornamentals. Irrigation or rainfall must occur soon after application to wash residues off plant foliage and activate the herbicide. OHP 1702 Granular may be applied at any time to established plants. Delay application to allow soil or media to settle around new transplants. Apply OHP 1702 Granular after cuttings form roots and become established. Apply before budding/grafting or after buds/grafts have taken to avoid any inhibition of the tissue union. For optimum control OHP 1702 Granular should be activated by at least ½ inch of rainfall or irrigation prior to weed seed germination and within 3 days following application.

INDIVIDUAL CONTAINER APPLICATIONS

For situations where broadcast application of the product is not appropriate, apply the product uniformly over the entire container surface at the rates on the following table (1 gm **OHP 1702 Granular** / sq. ft.):

Container Size	Surface Area (Sq. Ft.)	Grams of OHP 1702 Granular/Container
1 gal (6" diam.)	0.19	0.20g
2 gal 8" diam.)	0.35	0.36g
3 gal (10" diam.)	0.55	0.57g
5 gal (12" diam.)	0.79	0.82g
15 gal (17" diam.)	1.57	1.64g

NON-CROPLAND APPLICATIONS

OHP 1702 Granular may be applied as a preemergent for the control of certain broadleaf weeds and annual grasses on non-cropland areas including: growing beds (gravel, rock, sand) parking areas, industrial sites, utility substations, and sign posts.

Apply OHP 1702 Granular any time prior to germination of target weeds. Areas to be treated must be free of established weeds or existing weeds. Existing weeds must be removed or treated with the application of a postemergence herbicide.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a clean, dry place. Store in original container and out of the reach of children, preferably in a locked storage area.

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

CONTAINER HANDLING: Non refillable container. Do not reuse or refill this container. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

TERMS AND CONDITION 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 Limitation of Remedies.

WARRANTY DISCLAIMER

OHP, Inc. 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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, OHP, Inc. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

This product has been researched to provide necessary data to support its use on the ornamentals listed on the label. However it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. The user must always follow the label directions and exercise sound judgment and caution when using this product on a given variety until familiar with the results under prevailing growing conditions.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. To the extent consistent with applicable law, the exclusive remedy of the user or Buyer, and the limit of liability of OHP, Inc. or any other Seller, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of OHP, Inc.

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 EPA Reg. No. 59807-20

Page 12 of 13

July 6, 2018

contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.) abnormal conditions (such as, but not limited to, excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of OHP, Inc. or the seller. All such risks shall be assumed by buyer.

LIMITATION OF REMEDIES

To the extent consistent with applicable law, 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, OHP, Inc.'s election, one of the following:

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

To the extent consistent with applicable law, OHP, Inc. shall not be liable for losses or damages resulting from handling or use of this product unless OHP, Inc is promptly notified of such loss or damage in writing. To the extent consistent with applicable law, in no case shall OHP, Inc. be liable for consequential or incidental damages or losses.

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

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[OHP 1702 Granular application for registration]