



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

2217-1064

Date of Issuance:

8/23/21

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

EH-1681 Consumer Herbicide

Name and Address of Registrant (include ZIP Code):

PBI/Gordon Corporation
P.O. Box 860350
Shawnee, KS 66286

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 (FIFRA).

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/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Continued on page 2

Signature of Approving Official:

Mindy Ondish, Product Manager 23
Herbicide Branch, Registration Division (7505P)

Date:

8/23/21

2. You are required to comply with the data requirements described in the generic data call-in (GDCI) identified below:
 - a. Mecoprop-p GDCI-129046-1480

You must comply with all of the data requirements within the established deadlines. If you have questions about the GDCI 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. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
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 FIFRA 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 note the alternate brand name, "**SpeedZone EW Lawn Weed Killer**" has been added to the product record.

Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 9/28/2020
- Alternate CSFs 1-9 dated 9/28/2020

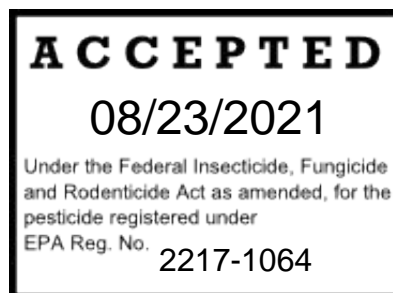
If you have any questions, please contact Julia Kerr by phone at 703-347-0386, or via email at kerr.julia@epa.gov.

Enclosure

EH-1681 CONSUMER HERBICIDE

EPA Reg. No. 2217-1064

Alternate Brand Name: SpeedZone® EW Lawn Weed Killer



ACTIVE INGREDIENTS:

2,4-D, 2-ethylhexyl ester	25.86%
Mecoprop-p, DMA salt	6.84%
Dicamba, DMA salt	1.91%
Carfentrazone-ethyl	0.57%

OTHER INGREDIENTS:	<u>64.82%</u>
TOTAL	100.00%

THIS PRODUCT CONTAINS:

- 1.27 lb 2,4-D acid equivalent per gallon or 17.15%.
- 0.42 lb Mecoprop-p acid equivalent per gallon or 5.66%.
- 0.12 lb Dicamba acid equivalent per gallon or 1.59%.
- 0.04 lb Carfentrazone-ethyl per gallon or 0.57%

Note: If the design, format, or small size of the container labels makes it impractical to present the entire ingredient statement on the front panel, then add a referral statement and present this substatement on the back panel: ["See back panel for substatement of ingredient statement".]

KEEP OUT OF REACH OF CHILDREN

CAUTION

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

See attached booklet [inside pages] for complete Precautionary Statements and Directions for Use, including First Aid and Storage and Disposal.

Net Contents: _____
EPA Est. No. _____

Company Name and Address:
PBI/Gordon Corporation
PO Box 860350
Shawnee, KS 66286



PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, or clothing. When using this product, wear long-sleeved shirt and long pants, socks, and shoes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove and wash contaminated clothing before reuse.

First Aid	
If swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have a person sip a glass of water if able to swallow.• Do not induce vomiting unless told to by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none">• 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 eyes.• Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical information.	

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. 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 may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

2,4-D and Mecoprop-p have properties and characteristics associated with chemicals detected in groundwater. The use of these chemicals in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

Fish Advisory Statement: This product may be hazardous to aquatic organisms, particularly in clear, shallow water bodies that are adjacent to treated areas. Transport to water by runoff or spray drift of this product in areas where surface water is present, or intertidal areas below the mean high water mark, should be avoided. Do not contaminate water when disposing of equipment wash water or rinsate.

Non-target Organism Advisory Statement: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by minimizing spray drift.

DIRECTIONS FOR USE

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

1. Product Description

EH-1681 CONSUMER HERBICIDE is a post-emergent herbicide that provides control of listed broadleaf weeds while offering turfgrass tolerance in established cool- and warm-season turf species. This product offers these advantages:

- Four active ingredients for broad-spectrum control.

- Dependable control of more than 90 listed broadleaf weed species, including clover, dandelion, dollarweed, and spurge.
- Provides control of goosegrass and nimblewill.
- Fast-acting with evidence of injury within hours. Plant death in 7 to 10 days.
- Cool weather performance.

2. Use Restrictions

- Only use for sites, pests, and application methods specified on this labeling.
- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application.
- Do not allow people or pets to enter the treated area until sprays have dried.
- Do not apply as a fine mist because of potential for injury to desirable plants. Do not use this product on or near desirable plants, including contact of spray on exposed root systems or adventitious shoots within the drip line of desirable trees and shrubs, since injury may result.
- Do not apply this product to bentgrass mowed under 1/2 inch, St. Augustinegrass, bahiagrass, centipedegrass, seashore paspalum, and turfgrass species that are not listed on this label.
- Do not apply this product to carpetgrass, dichondra, legumes, and lawns where desirable clovers are present, food crops (gardens, fruits, and vegetables), forage crops, or ornamental plants (flowers, trees, shrubs, hedges, woody ornamentals, groundcovers, groundcovers established in landscape plantings),
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day. Rinse applicator over lawn area only.

3. Where to Use

EH-1681 CONSUMER HERBICIDE may be used on residential [home] lawns without harming lawn grasses when used as directed. See How Much To Apply section for list of turfgrass species which may be treated.

4. How Much To Apply

For Kentucky bluegrass, annual bluegrass, annual ryegrass, perennial ryegrass, tall fescue, red or fine leaf fescues, creeping bentgrass, and colonial bentgrass

Spot Treatments with Pump Style Sprayer: Mix 0.9 fl.oz. (1.8 Tbsp) in 1 gallon of water to treat 500 sq.ft.

Entire Lawn Treatments:

- Pump Style Sprayer: Mix 1.8 fl.oz. in 0.5 to 1 gallon of water to treat 1000 sq.ft.
- Hose-End Sprayer: Apply 1.8 fl.oz. per 1000 sq.ft.
- Pressure Sprayer [for example, 12 volt & Tow-Behind Sprayers]: Mix 1.8 fl.oz. in 0.5 to 1 gallon of water to treat 1000 sq.ft.

For common Bermudagrass, hybrid Bermudagrass, zoysiagrass, and buffalograss.

Spot Treatments with Pump Style Sprayer: Mix 0.75 fl.oz. (1.5 Tbsp) in 1 gallon of water to treat 500 sq.ft.

Entire Lawn Treatments:

- Pump Style Sprayer: Mix 1.5 fl.oz. in 0.5 to 1 gallon of water to treat 1000 sq.ft.
- Hose-End Sprayer: Apply 1.5 fl.oz. per 1000 sq.ft.
- Pressure Sprayer [for example, 12 volt & Tow-Behind Sprayers]: Mix 1.5 fl.oz. in 0.5 to 1 gallon of water to treat 1000 sq.ft.

For Bermudagrass, zoysiagrass, and buffalograss: Besides applications to actively growing turf, applications in winter when these species are fully dormant will control winter annual broadleaf weeds. Applications as the turf goes into dormancy (around the time of the first frost) are not advised. In the spring, wait to apply until after the third mowing.

The maximum rate is 1.8 fl.oz. of product per 1000 sq.ft. per application and the maximum number of broadcast applications is 2 per year with a minimum of 30 days between applications. The maximum annual rate is 3.6 fl.oz. of product per 1000 sq.ft. excluding spot treatments.

[Alternate tabular presentation of rates

Species	Spot Treatments	Entire Lawn Treatments		
	Pump Style Sprayer	Pump Style Sprayer	Hose-End Sprayer	Pressure Sprayer [for example, 12 volt &] Tow-Behind Sprayers]
Kentucky bluegrass, annual bluegrass, annual ryegrass, perennial ryegrass, tall fescue, red or fine leaf fescues, creeping bentgrass, and colonial bentgrass	Mix 0.9 fl.oz. (1.8 Tbsp) in 1 gallon of water to treat 500 sq.ft.	Mix 1.8 fl.oz. in 0.5 to 1 gallon of water to treat 1000 sq.ft.	Apply 1.8 fl.oz. per 1000 sq.ft.	Mix 1.8 fl.oz. in 0.5 to 1 gallon of water to treat 1000 sq.ft.
common Bermudagrass, hybrid Bermudagrass, zoysiagrass, and buffalograss.	Mix 0.75 fl.oz. (1.5 Tbsp) in 1 gallon of water to treat 500 sq.ft.	Mix 1.5 fl.oz. in 0.5 to 1 gallon of water to treat 1000 sq.ft.	Apply 1.5 fl.oz. per 1000 sq.ft.	Mix 1.5 fl.oz. in 0.5 to 1 gallon of water to treat 1000 sq.ft.

The maximum rate is 1.8 fl.oz. of product per 1000 sq.ft per application and the maximum number of broadcast applications is 2 per year with a minimum of 30 days between applications. The maximum annual rate is 3.6 fl.oz. of product per 1000 sq.ft. excluding spot treatments.]

5. For Best Results [When To Apply]

Spray when broadleaf weeds are young and actively growing for best results. This product may be applied in the spring, summer, or fall. Spring and fall treatments under adequate soil moisture conditions are preferred to summer treatments. Generally, summer broadcast applications to older, drought stressed weeds are less effective.

Use broadcast (entire areas) applications or follow-up applications at 30 day intervals for more mature weeds, for dense infestations, and for adverse environmental conditions. Spot treatments during the summer may be appropriate for sparse infestations, as a follow-up treatment, or any time broadleaf weeds are susceptible.

Timing Factors Which Affect Weed Control

- Weed control is more effective when the daytime air temperature is above 50°F, soil moisture is adequate, and target weeds are young and actively growing.
- Rainfast in as little as 3 hours.

- If dry conditions exist, irrigation 24 hours before and 24 hours after the application will increase weed control.
- Higher spray volumes may increase weed control during adverse conditions.

Timing Factors Which Affect Turfgrass Tolerance

- Turf species listed on this label may exhibit temporary discoloration under adverse environmental conditions.
- Temperatures over 90°F, moist soil, and high humidity will tend to increase herbicide activity. These conditions will also increase the possibility of temporary turf discoloration.
- Other conditions which may increase the possibility of turf injury include: disease, insect, and nematode stress; low light (shaded) areas, low soil pH, improper mowing, surfactant use, or improper applications of fertilizer and pesticides.
- If injury occurs, turf will resume normal color and growth after mowing.

For newly seeded areas:

- Delay the application of this product to grass seedlings until after the second mowing.

For newly sodded, sprigged, or plugged areas:

- The application of this product should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations.

Interval between application and planting:

- Delay seeding, sodding, sprigging, or plugging until 1 week after application.

Irrigation:

- Rainfall or irrigation occurring within 3 to 4 hours after application of this product may reduce the effectiveness.

Mowing:

- Delay mowing 1 to 2 days before and after the application of this product.

6. How To Apply

6.1 Pump Style Sprayers [sprayer icon]

Ideal for spraying individual weeds

1. Add the appropriate amount of water and concentrate to the sprayer tank (based on rates in How Much To Apply section).
2. Close sprayer, shake well, and pump handle to pressurize.
3. Adjust nozzle to deliver a coarse spray pattern.
4. To broadcast over large areas: apply evenly to treated area
5. To treat individual weeds: spray to wet weed leaf surfaces.
6. Re-pressurize the sprayer as needed to maintain a good spray pattern.

6.2 Dial Style Hose-End Sprayers [sprayer icon]

Ideal for treating medium-sized lawns

1. Measure total area to be treated.
2. Add sufficient amount of product to treat total area (based on rates in How Much To Apply section).
DO NOT ADD WATER.
3. Set sprayer dial per manufacturer's directions.
4. Connect sprayer to hose
5. Extend hose to furthest point from faucet. Walking back towards the faucet, begin spraying, avoiding contact with the treated area.
6. Pour any unused product back into this container.

6.3 Pressure Sprayers [for example, 12 Volt & Tow-Behind Boom Sprayers] [sprayer icon]

Ideal for treating large country and suburban lawns

1. To calibrate your application equipment consult your equipment owner's manual for speed and pressure settings required to deliver 0.5 to 1 gallon of spray solution to treat 1000 sq.ft. See How Much to Apply section for appropriate rate.
2. To apply evenly, drive at a constant speed that delivers the prescribed amount of spray required for the area to be treated.
3. Mix the appropriate amount of product and water in the sprayer.
4. When mixing fill sprayer half full with water. Add correct amount of herbicide for the intended area. Continue filling with water to desired level.

7. Weeds Controlled [101]

Broadleaf Weeds

Annual fleabane	jenny)	Pigweed
Aster, white heath & white prairie	Field madder	Pineappleweed
Bedstraw	Field oxeye-daisy (*creeping oxeye)	Plantain
Beggarticks	Field pennycress	Poison ivy
Beggarweed, creeping	Filaree, whitestem & redstem	Poison oak
Bindweed	Florida pusley	Puncturevine
Birdsfoot trefoil	Ground ivy (Creeping Charlie)	Purple cudweed
Black medic	Groundsel	Purslane
Broadleaf plantain	Hairy bittercress	Ragweed
Buckhorn plantain	Hawkweed	Redweed
Bull thistle	Healall	Red sorrel (*sheep sorrel)
Burclover	Henbit	Roundleaf greenbriar
Burdock, common	Horsenettle	Shepherdspurge
Buttercup, creeping	Horseweed	Spotted spurge
Carolina geranium	Innocence (Blue-eyed Mary)	Spurge
Carpetweed	Jimsonweed	Star of Bethlehem
Chickweed, common	Kochia	Sunflower
Chicory	Knotweed	Thistle
Cinquefoil	Lambsquarters	Velvetleaf (*buttonweed)
Clover	Lawn burweed	Venice mallow
Cocklebur	Lespedeza, common	Veronica (*corn speedwell)
Common mullien	Lesser celandine	Virginia buttonweed
Compassplant	Mallow, common	Virginia creeper
Curly dock	Matchweed	Western salsify
Dandelion	Mouseear chickweed	White clover (*Dutch clover, honeysuckle clover, white trefoil, & purplewort)
Dayflower	Mustard	Wild carrot
Deadnettle	Nettle	Wild garlic
Dock	Old world diamond flower	Wild geranium
Dogfennel	Oxalis (*yellow woodsorrel & creeping woodsorrel)	Wild lettuce
Dovefoot geranium	Parsley-piert	Wild mustard
English daisy	Pennsylvania smartweed	Wild onion
False dandelion (*spotted catsear & common catsear)	Pennywort (*dollarweed)	Wild strawberry
Field bindweed (*morningglory & creeping	Pepperweed	Wild violet
		Yarrow
		Yellow rocket

* Synonyms

Grass Weeds

Goosegrass [***] | Nimblewill [***]

[*** Not for use in California]

Postemergence control of grassy weeds:

The product works best when applied while the annual grasses are small and actively growing. A second application may be needed for adequate control. If necessary, the second application may be made at the same rate, 30 days after the initial application. See How Much To Apply section for appropriate rates.

Soil moisture may affect goosegrass control. Greater control will result when goosegrass plants are actively growing with adequate soil moisture. For best results, apply 12 to 48 hours following irrigation or rainfall. Do not water or irrigate within 3 to 4 hours after application.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a locked storage area inaccessible to children or pets. Keep from freezing.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

[Back Panel]

[Getting Started]

[What It Does/[Kills/Controls]]: Quickly [rapidly] kills [controls] more than 90 [common and troublesome] broadleaf weeds, [including white clover, dandelion, ground ivy, spurge and others] as listed

Where To Use: On residential [home] lawns including Kentucky bluegrass, perennial ryegrass, tall fescue, creeping and colonial bentgrass (mowed at 1/4 inch or higher), Bermudagrass, and zoysiagrass.

When To [Use/Apply]: Spray when broadleaf weeds are young and actively growing for best results.

[Amount To Use/How Much To [Use/Apply]]: For common Bermudagrass, hybrid Bermudagrass, zoysiagrass, and buffalograss. [Apply][Use] 1.5 fl.oz. per 1,000 sq.ft.
For Kentucky bluegrass, annual bluegrass, annual ryegrass, perennial ryegrass, tall fescue, red or fine leaf fescues, creeping bentgrass, and colonial bentgrass [Apply][Use] 1.8 fl.oz. per 1,000 sq.ft.
This [20 fl. oz.] container will treat up to [13,300 sq. ft.] of lawn. Refer to complete instructions in Directions for Use section of this booklet.

For questions or comments call toll-free 800.884.3179 Mon.-Fri. 8:00 a.m. – 4:30 p.m. CST or visit: GordonsUSA.com

APPENDIX

1. Other Statements and Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- Shake well before using
- Rainfast [Rainproof] [in as little as] 3 [to 4] hours
- Visible results in [just 24] hours
- Clover control in as little as one week
- Kills clover in as little as one week
- Proven cool-weather performance
- Consistently [Dependable] fast [rapid, speedy] control of tough weeds like clover, plantain, ground ivy, and spurge [various other listed weeds].
- Provides rapid [fast, speedy] and effective weed control including white clover, dandelion, ground ivy and spurge in turfgrass.
- Fast-acting, cool-weather performance with visible effects within hours
- Reseed in 1 week
- High selectivity (turfgrass safety) in established cool- and warm-season turfgrass.
- These cool-season and warm-season turfgrass species may be treated: Kentucky bluegrass, perennial ryegrass, tall fescue, creeping and colonial bentgrass (mowed at 1/2 inch or higher), Bermudagrass, and zoysiagrass.
- Kills [Controls] [goosegrass, nimblewill]
- Labeled for [goosegrass, nimblewill] control
- Fast [Rapid, Quick] [goosegrass, nimblewill] control
- Water-Based [Formula/Formulation]
- [Kills/Controls] listed broadleaf weeds in lawns
- [Kills/Controls] dandelion and many other broadleaf weeds as listed
- Use on Lawns to Kill the Toughest listed Weeds including [insert any weed listed in Directions for Use of this label, e.g. dandelion]
- For use on residential [home] lawns without harming lawn grasses* *When used as directed
- [Will not/Won't] Harm Lawns* *When used as directed
- [Will not/Won't] Harm [Grass]* *When used as directed
- Dilutable concentrate
- [Kills/Controls] listed weeds, [not lawn grasses/not the lawn/not lawns]
- [20 fluid ounces/bottle] [covers/treats] up to 13,300 sq.ft.
- [This 20 fluid ounce container [covers/treats] 11,100 sq. ft. to 13,300 sq. ft. of lawn

DOCUMENT CONTROL INFORMATION

1. Unique Label Identifier: 002217-01064.20210819.new-proposed-EH-1681Consumer-clean.doc

2. Reason for Issue: new registration

Internal Usage Notes