MASTER LABEL In [Booklet is page 1 through page 15. Container Label is page 16. Alternate Homeowner Language is page 17.

Simplifies Rooting of Cuttings

NET WT. 8 oz.

# Hormodin<sup>®</sup> 3

ACTIVE INGREDIENT:
Indole-3-butyric Acid 0.8%
OTHER INGREDIENTS: 99.2%
TOTAL 100.0%

## KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

See label insert for First Aid and Precautionary Statements.

EPA REG. NO. 69916-3

EPA EST. NO. 70908-CA-001

ACCEPTED

AUG 0 9 2004

Under the Federal Insecticides, Pungicide, and Rodenticide Act, an amended, for the pesticide registered under EMR Reg. No. 69916-3 LABEL INSERT
DIRECTIONS FOR TREATING
CUTTINGS WITH

## HORMODIN®

A Root Inducing Substance

HORMODIN is supplied in the following strengt			. "
Active Ingredient	No. 1	No. 2	No. 3
Indole-3-butyric Acid	00.1%	00.3%	00.8%
Other Ingredients	99.9%	99.7%	99.2%
EPA Reg. No.	69916-1	69916-2	69916-3

# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

### **CAUTION**

Causes moderate eye injury. Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID		
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 the National Pesticide Information Center (NPIC) 800-858-7378 for emergency medical treatment information.		
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes.	
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.	
IF INHALED:	Move person to fresh air.     If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, il possible.	
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything to an unconscious person.	

PERSONAL PROTECTIVE EQUIPMENT (PPE) REQUIREMENTS: All pesticide handlers must wear the following minimum PPE while handling, transferring or applying this product. The minimum PPE include: long sleeved shirt, long pants, shoes, socks, and chemical resistant or waterproof gloves.

USER SAFETY RECOMMENDATIONS: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling the product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### Environmental Hazards

Do not apply directly to water, to areas where surface water is present or intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment wash waters.

#### 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 to other persons, either directly or through drift. 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 regulations.

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AGRICULTURAL USE REQUIREMENTS: Use this product only in accordance with its labeling and with the Worker Protection Standard (WPS), 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, torests, 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 the uses of this product that are covered by the Worker Protection Standard (WPS).

ENTRY RESTRICTIONS: The restricted entry interval (REI) for this product is 0 hours.

#### STORAGE AND DISPOSAL

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

STORAGE: Store in a cool dry place. Keep in original container.

PESTICIDE DISPOSAL: Pesticide or rinse waters that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures under the Resource Conservation and Recovery Act. Wastes resulting from the use of the product may be disposed on site or at an approved waste disposal facility.

CONTAINER DISPOSAL (metal/plastic container): Triple rinse (or equivalent). Then offer for recycling, or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

CONTAINER DISPOSAL (fiber drums with liners): Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

#### INTRODUCTION

Cuttings from different varieties and species of plants, shrubs, and trees vary greatly in their capacity to form roots. Some are rooted with ease and others with difficulty, or not at all. It is assumed that natural root-forming hormones are present in different plants in varying quantities, and that the

ease or difficulty with which a cutting can root is governed by the natural root-inducing hormones present.

The production of different strengths of HORMODIN, paralleling the range of hormones in nature, is a development of striking importance. Different strengths are recommended for different plants, as can be seen in the plant name chart on the following pages. Three strengths of powder are recommended for application to this broad field of propagation from cuttings.

#### TYPE OF CUTTING TO USE

Cuttings of the current season's growth, 4 to 6 inches in length, generally are most satisfactory. Entire shoots of this length, cut at or near the base, should be taken, unless it is known that other parts root more readily. Some plants are readily propagated from leaf-bud cuttings. Propagators are familiar with the fact that tip cuttings of some varieties, and parts below the tip in other varieties, root best. This applies also, but to a lesser extent, to cuttings treated with HORMODIN. The basal cut may be made slanting or straight with small pruning shears, or with a knile. Large leafed types of cuttings will need to be trimmed, but it is preterable to use the largest leaf area which can be kept in good condition, and which at the same time meets the requirements for economy of space.

#### TIME TO TAKE CUTTINGS

Cuttings of most deciduous shrubs probably root best when taken during June, July and August in the New York area. A few varieties can be taken the latter part of April, and others during May, depending upon when the new growth starts. Cuttings taken between August and December will vary considerably in their capacity to root, but a number of varieties will root well when taken at that time. Cuttings of certain plants

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are available over a much wider range of time in the South than in the North, and corresponding season advance must be considered. Cuttings of plants grown indoors are taken according to the condition of the material, without regard to season.

#### CARE OF CUTTING MATERIAL

Keep cutting material in a fresh condition from the start. Cuttings of many varieties keep fresh when the basal ends of the stems are immersed in water or wrapped in wet cloth or burlap until ready to place in the HORMODIN. Do not keep shoots and branches in closed containers for long periods. Frequent spraying of the cutting material, according to the dryness of the air, or covering with moist cheese cloth, will prevent excessive wilting.

#### PLANTING CUTTINGS AND HOW TO CARE FOR THEM

After treatment with HORMODIN, plant the cuttings in a inixture of 1/4 peat moss and 3/4 sand (by volume), or in sand only, until rooted. Propagators who have a satisfactory rooting medium should continue to use it. Any method of planting cuttings which keeps them in good condition may be used. When cuttings are planted in a vertical position, they require more critical care then when stanted in such a way that the exposed leaves lie flat or close to the surface of the rooting medium. Sufficient shade must be provided at all times, but particularly on hot, bright days, to deep the cuttings fresh, but not dense enough to cause rotting of leaves, or the growth of molds. Immediately after planting, the cuttings should be watered thoroughly and, thereafter, according to climactic conditions. The

rooting medium below the surface must not be allowed to become dry.

A temperature in the bed of 70° to 75° F. has proved satisfactory for many species. Temperatures below 60° are not generally satisfactory with tested cuttings.

#### APPLICATION OF HORMODIN:

- If not already moist, the basal ends of the cuttings should be slightly moistened before treatment. (Except geraniums.)
- 2) Stir basal ends in HORMODIN
- 3) Remove excess powder by tapping on rim of container.
- 4) Plant treated cuttings in rooting medium

NOTICE OF WARRANTY — E.C. Geiger, Inc warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use. Buyer assumes all risks of use and handling which are a variance in any way with the directions hereon. E.C. Geiger, Inc makes no other express or implied warranty of Fitness or Merchantability of any other express or implied warranty. In no case shall E.C. Geiger, Inc or the seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. E.C. Geiger, Inc and the Seller offer this product and the Buyer and user accept it, subject to the foregoing Notice of Warranty which may be varied only by agreement in writing signed by a duly authorized representative of E.C. Geiger, Inc.

The following plants have been successfully rooted with HORMODIN. Cuttings which respond satisfactorily to HORMODIN 1 would undoubtedly be injured by use of HORMODIN 3, and in some cases by HORMODIN 2. For species not mentioned in the following list it is suggested that HORMODIN 1 or 2 be used.

Abbreviations: Species = sp. Varieties = vars.

Common Name"	Scientific Name	HORMODIN Na
Acanthopanax	Асалтноралах sp	3
African Violet	Saintpaulia sp.	
	Ageratum sp.	
	Andromeda inponica	
	Malus sp.	
	Thu ja ellwangeriana aurea nana	
. , ,	Thuis occidentalis vars	
Arbutus (Trailing)	Epigaea repens	. 3
	Ardisia japonica	
	Azalea arborescens (June-Aug.)	
	Azalea arborescens grandelora	
	Azalea calendulaceum	
	Azalea canadense	
	Azalea canescens	
	Azalea Christmas Cheer	
	Azalea colletianum	
	Azalea Coral Bell	
	Azalea dauricum (June-July)	
	Azalea gandavense (hybrids)	
	Azalea kosterianuma Miss Louisa Hunnew	
	Azalea kurume vars. (June-July)	
	Azalea mollis	
	Azalea mucronatum	
	Azalea oblusa hinodigiri	
	Azalea obtusa kaempieri	
	Azalea Pink Pearl	
	Azalea roseum	
		3
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Azalea vars (continued)  Azalea schilippenbachti 3  Azalea varsey 1  Azalea varsey 1  Azalea varsey 1  Azalea viscosum 2  Azalea viscosum 2  Azalea viscosum 2  Azalea viscosum 2  Azalea viscosum 3  Barberry Berreris sp. 1  Bayberry Myrica sp. 1  Beauty Burry Callicarpa sp. 1  Beauty Bush Kilew Liza amabitis (typs) (June-Luly) 3  Beech Fagus sp. (Aug.) 2  Begonia Begonia sp. 1  Bilich Beluta sp. 3  Bitter sweet Celastrus sp. 3  Bitter sweet Celastrus sp. 3  Bitter sweet Celastrus sp. 1  Bluebeard Car jorteris sp. 1  Carantilia sp. 3  Carnellia Carnellia sp. 3  Carnellia Caralipa sp. 3  Carnalon Dianthyus vars 1  Carlalpa Catalpa sp. 3  Carnalon Dianthyus vars 1  Catalpa Catalpa sp. 3  Carnalon Caralpa sp. 3  Carnalon Castarea sp. 2  Chokeberry Aronia sp. 2  Chokeberry Aronia sp. 2  Clerodendron Clerodendron 1  Clockvine Thunbergia sp. 1  Coleus blumei	Common Name*	Scientific Name	HORMOGIN
Azalea visey   1   Azalea visey   1   Azalea visey   1   Azalea viscosum   2   Baptir   3   Beaury Barry   Miyrica sp.   1   Beaury Barry   Callicarpa sp.   1   Beaury Bush   Kileat zia amabilis (sps) (June-Luly)   3   Beach zia	Azalea vars (continued)	Azalea schlingenbachii	
Azalea vasey   1   Azalea vasey   1   Azalea viscosum   2   Azalea viscosum   1   Bayberry   Berberis sp.   1   Bayberry   Myrica sp.   1   Beauty Berry   Calicarpa sp.   1   Beauty Berry   Calicarpa sp.   1   Beauty Bush   Kilowitzia amabiis (\$ps) (June-July)   3   Beech   Fagus sp. (Aug.)   2   Begonia   Begonia sp.   1   Belenti sp.   3   Bitch   Beluta sp.   3   Bitch   Beluta sp.   3   Bitch   Beluta sp.   3   Bitch   Beluta sp.   3   Bitch   Bubberry   Rubus sp.   1   Blueberry   Rubus sp.   1   Blueberry   Vaccinium corymbosum vars.   1 or 2   Bougainvillea   Bougainvillea sp.   1   Bowswood   Busus sp.   3   Broom   Cystisus sp.   3   Broom   Cystisus sp.   3   Broom   Cystisus sp.   3   Broom   Cystisus sp.   3   Candyuth   Buddiela sp.   3   Candyuth   3   Candyuth   3   Catapa sp.   3   Candyuth   3   Catapa sp.   2   Chokeberry   Aronia sp.   2   Chokeberry   Aronia sp.   2   Chokeberry   Aronia sp.   2   Clerodendron   Clero	, , , , , , , , , , , , , , , , , , , ,		
Azalea viscosum   2			
Azalea yedoense poukhanense   1			
Barberry         Berberis sp.         1           Bayberry         Myrica sp.         1           Beauty Bush         Kilwat žia amaditis (sps) (June-July)         3           Beech         Fagus sp. (Aug.)         2           Beech         Fagus sp. (Aug.)         3           Begonia         Begonia sp.         1           Birch         Betula sp.         3           Birch         Betula sp.         3           Birch Revet         Celastrus sp.         1           Blueberry         Rubus sp.         1           Blueberd         Car jopteris sp.         1           Blueberd         Car jopteris sp.         1           Blueberdy         Vaccinium corymbosum vars.         1 or 2           Bouganvillea         Bougainvillea sp.         1           Bowsoid         Busin sp.         3           Broom         Cystisus sp.         3           Broom         Cystisus sp.         1           Bush-Arbutus         Abelia grandiflora rosea alba (sps best)         1           Burter spush         1         1           Carnetia         Camelia sp.         3           Cardyult         Iberis sp.         1			
Bayherry         Myrica sp.         1           Beaury Borry         Callicarpa sp.         1           Beaury Bush         Kliew Zia amabdis (sps) (June-July)         3           Beech         Fagus sp. (Aug.)         2           Begonia         Begonia sp.         1           Birch         Belula sp.         3           Birtersweet         Celastrus sp.         1           Bildebeard         Caryopteris sp.         1           Bluebeard         Bush sp.         3           Bluebeard         Bush sp.         3           Bowshing-Kemp (Snake Plant)         Sanserveria         1           Bowshing-Kemp (Snake	Sarberry		
Beauty Berry         Callicarpa sp         1           Beauty Bush         Kilewit zia amabilis (lips) (June-July)         3           Beecch         Fagus sp (Aug.)         2           Begonia         Begonia sp.         1           Birch         Belota sp.         3           Birch         Bestuta sp.         3           Birch berry         Rubus sp.         1           Bluebeard         Carjopteris sp.         1           Bluebeard         Se.         3           Bougainvillea         sp.         1           Bougainvillea         sp.         3           Bowsood         Buits         sp.         3           Broom         Cystisus sp.         3           Broom         Cystisus sp.         1         1           Butter sybush         Abelia grandiflora rosea alba (tips best)			
Beauty Bush         Kilwa i zia arnabilis (sps) (June-bily)         3           Beech         Fagus sp (Aug.)         2           Beech         Fagus sp (Aug.)         2           Birch         Begonia sp.         1           Birch         Belola sp.         3           Bitter sweet         Celastrus sp.         3           Bitter sweet         Rubus sp.         1           Bluebeard         Car jopters sp.         1           Blueberry         Vaccinium corymbosum vars.         1 or 2           Bouganvillea         Bougainvillea sp.         1           Bowshing-Kemp (Snake Plant)         Sanserveria         1           Bowsood         Bu sus sp.         3           Broom         Cystisus sp.         3           Broom         Cystisus sp.         1 or 2           Bush-Arbutus         Abelia grandiflora rosea alba (sps best)         1           Camelia         Camelia sp.         3           Candyult         Iberis sp.         1           Carnation         Disathyus vars         1           Carlapa sp.         3           Chaste tree         Vivex sp.         3           Chestru         Castanea sp.         2			
Beech			_
Begonia Begonia sp.   1 Blich Bollot sp. 3 Blich Belota sp. 3 Blackberry Rubus sp.   1 Bluebezard Crasyopteris sp.   1 Bluebezard Caryopteris sp.   1 Bluebezard Vaccinium corymbosum vars.   1 or 2 Bougainvillea Bougainvillea sp.   1 Bowssing-Kemp (Snake Plant) Sanserveria   1 Bowssing-Kemp (Snake Plant) Sanserveria   1 Bowssing-Kemp (Snake Plant)   3 Broom Cystisus sp.   3 Broom Cystisus sp.   3 Broom Cystisus sp.   1 or 2 Bush-Arbutus Abelia grandiffora rosea alba (tips best)   1 Busher Bybush   1 Camelia Camellia sp.   3 Candyuth Iberis sp.   1 Carnation Diarthyus vars   1 Catalpa Cartalpa sp.   3 Chaste Tree Cytex sp.   3 Chaste Tree   Vitex sp.   3 Chaste Tree   Vitex sp.   3 Chokeberry Aronia sp.   2 Chokeberry Aronia sp.   2 Chokeberry Aronia sp.   2 Clematis Cernatic Sp.   1 Colckvine Thumbergia sp.   1 Coleus Coleus blumei   1			
Birch   Befula sp.   3			
Bittersweet   Celastrus sp. 3			
Blackberry Rubus sp.   1 Bluebeard Caryopteris sp.   1 Blueberry Vaccinium corymbosum vars.   1 or 2 Bougainvillea Bougainvillea sp.   1 Bowshing-Kemp (Snake Plant) Sanserveria   1 Bowshing-Kemp (Snake Plant) Sanserveria   3 Broom Cystisus sp.   3 Broom Cystisus sp.   1 or 2 Bush-Arbutus Abelia grandiflora rosea alba (tips best)   1 Buther tybush Buddiela sp.   1 Camelia Camelia sp.   3 Candyult Iberis sp.   1 Candaloa Caratina sp.   3 Candyult Caratina sp.   3 Chaste Tree VYex sp.   3 Chaste Tree VYex sp.   3 Chaste Tree Cyters alba sp.   2 Chokeberry Aronia sp.   2 Chokeberry Aronia sp.   2 Cinquetoil Potentilla sp.   2 Clematis Ceraderion   1 Cictodendron Clerodendron   1 Coleus Coleus blumei   1			
Bluebeard   Carjopteris sp.   Bluebeard   Carjopteris sp.   1 or 2			
Blueberry   Vaccinium corymbosum vars   1 or 2			
Bougainvillea Bougainvillea sp. 1 Bowshing-Kemp (Snake Plant) Sanserveria 1 Bowshing-Kemp (Snake Plant) Sanserveria 1 Bowshood Buuss Sp. 3 Broom Cystisus Sp. 1 or 2 Bush-Arbutus Abelia grandillora rosea alba (tips best) 1 Bush-Arbutus Buddileia sp. 1 Camelia Camelia Sp. 3 Candyust Iberis sp. 1 Canalia Carnation Diarithyus vars 1 Catalpa Catalpa Sp. 3 Chaste Tree VYex Sp. 3 Chaste Tree VYex Sp. 3 Chistinut Castanea sp. 2 Chokeberry Aronia sp. 2 or 3 Chrysanthemum Chrysanthemum vars 1 Clanqueloii Potentilla sp. 2 Clematis Cernatis Sp. 2 Clematis Cernaderon 1 Clerodendron Clerodendron 1 Coleus Coleus blumei 1			
Bowshing-Kemp (Snake Plant)   Sanserveria   1			
Boxwood   Buxus sp.   3     Broom   Cystisus sp.   1 or 2     Bush-Arbutus   Abelia grandiflora rosea alba (tips best)   1     Butterflybush   Buddleia sp.   1     Camelia   Camelia sp.   3     Candylut   Interis sp.   1     Carlotion   Dianthyus vars   1     Catalpa   Catalpa sp.   3     Chaste tree   Vitex sp.   3     Chestrut   Castanea sp.   2     Chokeberry   Aronia sp.   2 or 3     Chry yanthemum   Chrysanthemum vars   1     Cinquetoil   Potentilla sp.   2     Clematis   Cematis sp.   2     Clematis   Clematis sp.   2     Clematis   Clematis sp.   2     Clematis   Clematis sp.   2     Clematis   Clematis sp.   2     Cledodendron   Cletodendron   1     Clodevine   Thunbergla sp.   1     Coleus   Coleus blumei   1			
Broom         Cystisus Sp.         1 or 2           Bush-Arbutus         Abelia grandiflora rosea alba (tips best)         1           Bush-Brubush         Buddiela sp.         1           Camelia         Camelia sp.         3           Candyult         Iberis sp.         1           Carnation         Dianthyus vars         1           Catalpa         Catalpa sp.         3           Chaste Tree         Viex sp.         3           Chestrut         Castanea sp.         2           Chokeberry         Aronia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Cinquetoil         Potentilla sp.         2           Clematis         Cematis sp.         2           Clerodendron         1         Clockvine         1           Clockvine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Bush-Arbutus			
Butter flybush         Buddleia sp.         1           Camelia         Camelia sp.         3           Candyruft         Iberis sp.         1           Carlation         Dianthyus vars         1           Catalpa         Catalpa sp.         3           Chaste tree         Varx sp.         3           Chostbrut         Castanea sp.         2           Chokeberry         Aronia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Cinquetoit         Potentiila sp.         2           Clematis         Cematis sp.         2           Cletodendron         1         Clockvine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Carnelia         Camellia sp.         3           Candyult         Iberis sp.         1           Carnation         Dianthys vars         1           Catalpa         Catalpa sp.         3           Chaste live         Vivex sp.         3           Chestrut         Castanea sp.         2           Chokeberry         Aronia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Cinquetoit         Potentitla sp.         2           Clemais         Cemats sp.         2           Clerodendron         1         Cleodendron         1           Clockvine         Thunbergia sp.         1           Coleus         Coleus blumei         1			
Candysuft         Iberis sp.         1           Canaton         Disarthyus vars         1           Catalpa         3         3           Chaste Tree         VRex sp.         3           Cheshot         Castanea sp.         2           Chokeberry         Aronia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Cinquetoil         Potentilla sp.         2           Clemais         Cemais sp.         2           Clerodendron         1           Clockvine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Carnation         Dianthyus vars         1           Catalpa         Catalpa sp.         3           Chaste tree         Varx sp.         3           Chesthrut         Castanea sp.         2           Chokeberry         Aronia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Cinquetoti         Potentilla sp.         2           Clematis         Cematis sp.         2           Cletodendron         1           Clockvine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Catalpa         Catalpa sp.         3           Chaste Tree         Viex sp.         3           Chesthut         Castanea sp.         2           Chokeberry         Aronia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Cinquetoit         Potentilla sp.         2           Clemais         Cemats sp.         2           Clerodendron         1           Clockvine         Thunbergia sp.         1           Coleus         Coleus blumei         1			
Chaste Tree         Vitex sp.         3           Chestwut         Castanea sp.         2           Chokeberry         Aronia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Cinqueloit         Potentilla sp.         2           Clematis         Clematis sp.         2           Clerodendron         1           Clerodendron         1           Clockvine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Cheshbut         Castanea sp.         2           Chokeberry         A Yonia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Cinquetoit         Potentilla sp.         2           Clematis         Cematis sp.         2           Cletodendron         1           Clodevine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Chokeberry         Avonia sp.         2 or 3           Chrysanthemum         Chrysanthemum vars         1           Chiquetoit         Potentiila sp.         2           Clematis         Clematis sp.         2           Clerodendron         1           Clockvine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Chrysanthemum         Chrysanthemum vars         1           Cinqueloil         Potentilla sp.         2           Clematis         Clematis sp.         2           Clerodendron         1           Clockvine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Cinquetoil         Potentilla sp.         2           Clemais         Clemais sp.         2           Cletodendron         1         1           Clockvine         Thunbergla sp.         1           Coleus         Coleus blumei         1			
Clematis         Clematis sp.         2           Clerodendron         1           Clockwine         Thumbergia sp.         1           Coleus         Coleus blumei         1			1
Cterodendron     1       Clockvine     Thunberglasp     1       Coleus     Coleus biumei     1			
Clockvine Thunbergla sp. 1 Coleus Coleus blumei 1			
Coleus	Clerodendron		
	Clockvine		
10	Coleus	Coleus blumei	1
		10	

Commos Name*	Scientific Name	HORMODIN No.
Cotonéaster	Cotoneaster horizontalis	3
Crabapple	Maius sp	2 or 3
Crape Myrte	Lagerstroemia indica	1
Crassula	Crassula rubicunda	1
Creeper	Parthenocissus sp.	
Croton	Codiaeum	1
Cryptomeria	Cryptomeria sp	3
Currant	Ribes tenultorum	1
Dahlia	Dahlia vars	
Daphne	Daphne sp	1 or 2
Deutzia	Deutzia megnifica	
Dewberry	Rubus sp.	
Dianthus (See Carnation) .		
Dogwood	Cornus florida (July)	3
Dovetree	Davidia sp	
Douglas fir		
Dracena	Dracena sarderiana	
Dutchmanspipe		
Elder ,		
Elen		
scailonia		
Euonymus		
alse arborvitae		
fir		
	Pyracaritha sp.	
Flowering Cherry vars		
Flowering quince		
	Fordanesia sp	
	Forsythhia sp. and vars	
Franklinia		
finge tree		
Fuchsia		
Gardenia		
Geranium		
	Teucrium so.	

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Victors   Library (states)   L	Victor   Library   Libra	Content of the cont	en Chan	Laburnum	7	Lifac (French-Hybrids)	Syringa vulgaris vars. (April 15-May 25)	į .	Raspberry		
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Common Name*	Scientific Name	HORM:	••••
Wisteria	Wisteria sp	2	
	Hamamelis sp		
Yellowwood	Cladrastis sp	2	
Yew	Taxus baccata vars	3	
	Taxus cuspidata vars.	3	
	Taxus media hattieldii	3	
	Taxus media hicksii	<i></i> 3	
Zelkova	Zelkova sp	2	

\*Standardized Plant Names.

E.C. Geiger, Inc. Rte. 63, Box 285 Harleysville, PA 19438 Phone: (800) 443-4437

ESL 101698 REV 062804

Extended Text® INTEG™ has the following Patents: U.K. & Europe 0130053, U.S.A. 4592572, Canada 1231526.



# Hormodin 3

HORMODIN 3 is a general purpose powder designed for the home gardener or commercial literat who propagates popular varieties such as roses, carnations, poinsertias, some species of shrips, and most home, garden and greenhouse plants.

For further details see Directions for Use in enclosed folder.

Lot

# Easy to Use Just Dip and Plant Clean

Made in U.S.A.

Simplifies Rooting of Cuttings

NET WT. 1. LB

# Hormodin<sup>®</sup> 3

ACTIVE INGREDIENT:	
Indole-3-butyric Acid	0.8%
OTHER INGREDIENTS:	99.2%
TOTAL	00.0%

## KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

See label insert for First Aid and Precautionary Statements.

EPA REG. NO. 69916-3

EPA EST, NO. 70908-CA-001

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard. Restricted Entry Interval (REI) of this product is 0 hours.

One pound of HORMODIN 3 will treat at least 35,000 average cuttings.

For further details see Directions for Use in enclosed folder.

E.C. Geiger, Inc. Rte. 63, Box 285 Harleysville, PA 19438 Phone: (800) 443-4437

#### [Additional Bullet Points]

- Grow New Plants From Cuttings!
- · Growing New Plants From Cuttings is Easy!
- · As Simple as Cut, Dip and Plant
- Same Formula used by professionals!
- SIMPLE, READY-TO-USE
- ROOTING HORMONE
- [Product Name] is a general purpose powder for the home gardener who wants to propagate popular varieties such as: African Violets, Carnations, Fuchsia, Geraniums, Jasmine, Willow, Viburnum, Roses, Begonias, Gardenias, Coleus, Philodendrons, Bougainvillea, Poinsettias, Chrysanthemums, Euonymous, Hydrangeas, Phlox, Raspberry and most other home, garden and greenhouse plants.
- Propagating plants from cuttings is an easy inexpensive way to multiply your plant supply and share garden favorites with others. And it's the only way to assure new plants will show the same flowering and fruiting qualities admired in hybrid parents.
- Use [Product Name] to grow cuttings from your favorite plants including: African Violets, Roses, Poinsettias, Philodendrons, Geraniums, Coleus, Woody Ornamentals, Most other popular home, garden and greenhouse varieties.
- New [permitted for six months after first retail sale]
- Grow New Plants From Cuttings Fast!
  - Geraniums Coleus Woody ornamentals African violets Roses
  - · Poinsettias · Philodendrons
  - · Most other popular home, garden and greenhouse varieties

[Advertising and Recommendations for other related products may follow. ie: plant foods, soil, potting and planting mixes & soil conditioners, gardening tools, containers, etc.] and [Paragraph format for FIRST\_AID may be used on small containers]



[Alternate Language for Homeowner use]
Stop. Read Entire Label Before Use.
APPLICATION OF [Product Name]

- 1. The cut ends of the cuttings should be slightly moistened before treatment.
- 2. Stir cut ends in [Product Name] powder.
- 3. Remove excess powder by tapping on rim of container.
- 4. Plant treated cuttings in a rooting medium such as [potting soil, mix, etc.] Mist regularly.

[Homeowner Use Storage and Disposal]

### STORAGE AND DISPOSAL

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

STORAGE: Store in a cool dry place. Keep in original container.

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Homeowner (Nonagricultural) use may delete WPS.]