

MERCK & CO., Inc.
Rahway, New Jersey 07065

HORMODIN

Simplifies
Rooting of
Cuttings

NET WT. 1/4 OZ.

Hormodin 3

RESPONSE REGISTERED AS
ROOT INDUCING SUBSTANCE FOR USE
IN TREATING PLANT CUTTINGS

CAUTION! Keep out of
reach of children.

**MAY BE HARMFUL
IF INHALED.**

Avoid breathing dust.

Active Ingredient:
Indole-3-butyric Acid 0.8%
Inert Ingredients 99.2%

EPA REG. NO. 618-43-AA

Hormodin 3

A ROOT INDUCING SUBSTANCE

HORMODIN 3 is prepared specially for propagating the more difficult to root varieties including many of the evergreens and the ant leafless cuttings.

For further details see enclosed folder.

Simplifies
Rooting of
Cuttings

NET WT. 1 OZ.

Hormodin® 3

A ROOT INDUCING SUBSTANCE

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DIRECTIONS

1. Dip cuttings in fine mist for about one minute, dip in water to remove excess moisture.
2. Soak in water 24 hours.
3. Re-dip cuttings in water for 15 minutes before planting.
4. Plant treated cuttings in the rooting medium.

Since HORMODIN is used under varying conditions beyond our control, no warranty of effectiveness is made, nor is responsibility assumed for any deleterious results which may be occasioned by its use.

Easy to Use

**Just Dip
and Plant**

Clean

EPA REG. NO. 618-43-AA

Active Ingredient:
Indole-3-butyric Acid, 0.8%
Inert Ingredients: 99.2%

CAUTION!

Keep out
of reach of children.

MAY BE HARMFUL IF INHALED.

Avoid breathing dust.

CAUTION:

The premoistening of cuttings as mentioned above is very important.

For further details see enclosed folder.



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MERCK & CO., Inc.
Rahway, New Jersey 07065

HORMODIN

Simplifies
Rooting of
Cuttings

NET WT. 1 OZ.

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MERCK CHEMICAL DIVISION
MERCK & CO., INC. • RAHWAY, N.J. 07065, U.S.A.

Simplifies
Rooting of
Cuttings

NET WT. 1 OZ.

HORMODIN

Contents of this package
will treat at least
2,000 average cuttings.

8138001



MERCK CHEMICAL DIVISION
MERCK & CO., INC. • RAHWAY, N.J. 07065, U.S.A.

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Hormodin

Simplifies
Rooting of
Cuttings

NET WT. 8 OZ.

Hormodin[®] 3

A ROOT INDUCING SUBSTANCE

Since HORMODIN is used under varying conditions beyond our control, no warranty of effectiveness is made, nor is responsibility assumed for any deleterious results which may be occasioned by its use.

Easy to Use
Just Dip
and Plant

Chemical
EPA REG. NO. 112-11-1A

CAUTION!
Keep out of reach of children.
MAY BE HARMFUL IF SWALLOWED.
Avoid breathing dust.

CAUTION:

The presoaking of cuttings as mentioned above is very important.
For further details see enclosed folder.



Simplifies
Rooting of
Cuttings

NET WT. 8 OZ.

**Eight ounces
of HORMODIN 3
will treat at least
15,000 average cuttings.**

8094301

Active Ingredient:
Indole-3-butyric Acid, 0.8%
Inert Ingredients: 99.2%



MERCK CHEMICAL DIVISION
MERCK & CO., INC. • RANNEY, N.J. 07065, U.S.A.

Directions for Treating Cuttings With **HORMODIN**[®] A Root Inducing Substance

CAUTION! Keep out of reach of children.
MAY BE HARMFUL IF INHALED. Avoid breathing dust.

INTRODUCTION

The purpose of this document is to provide information on the use of Hormodin, a root inducing substance, for the propagation of cuttings. Hormodin is a chemical compound that stimulates the growth of roots in cuttings of various plant species. It is particularly useful for species that are difficult to propagate by other methods. The following information is intended to guide the user in the proper application of Hormodin to cuttings.

TYPE OF CUTTING TO USE

For the best results, use cuttings that are 4 to 6 inches long and have 2 to 3 nodes. The cuttings should be taken from the lower part of the plant, where the growth is most vigorous. The cuttings should be taken during the active growing season, when the plant is producing new growth. The cuttings should be taken from a plant that is free of disease and insect pests.

TIME TO TAKE CUTTINGS

The best time to take cuttings is in the early morning or late afternoon, when the temperature is cool and the humidity is high. The cuttings should be taken from a plant that has been watered thoroughly the day before. The cuttings should be taken from a plant that is in the active growing stage, when the plant is producing new growth.

CARE OF CUTTING MATERIAL

The cuttings should be kept in a cool, shaded place until they are ready to be planted. The cuttings should be kept in a moist environment, such as a plastic bag or a mist chamber, to prevent them from drying out. The cuttings should be kept in a cool, shaded place until they are ready to be planted. The cuttings should be kept in a moist environment, such as a plastic bag or a mist chamber, to prevent them from drying out.

PLANTING CUTTINGS AND HOW TO CARE FOR THEM

The cuttings should be planted in a well-draining soil. The cuttings should be planted in a soil that is rich in organic matter. The cuttings should be planted in a soil that is kept moist. The cuttings should be planted in a soil that is kept at a temperature of 60 to 70 degrees Fahrenheit. The cuttings should be planted in a soil that is kept at a humidity of 80 to 90 percent. The cuttings should be planted in a soil that is kept in a well-lit area, but not in direct sunlight. The cuttings should be planted in a soil that is kept in a well-ventilated area.