

right side panel

47056-4

3

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed. May cause irritation of eyes, nose, throat, or skin. Avoid contact with skin, eyes or clothing. Wash with soap and water after handling. Avoid contamination of feed and food. **DO NOT USE TREATED SEED FOR FOOD, FEED, OR OIL PURPOSES.**

Environmental Hazards

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Exposed treated seed may be hazardous to birds and other wildlife. Dispose of all treated seed by burial away from bodies of water. Apply this product only as specified on the label.

Storage and Disposal

STORAGE: Store in a cool dry place. Protect from excessive heat.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Conditions of Sale

TRACE CHEMICALS, Inc. warrants that this material conforms to its label description and is reasonably fit for use if used strictly in accordance with label directions. Neither Trace nor Seller makes any other warranty, expressed or implied as to MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Since storage, weather, soil, or plant conditions, farming practices and other factors beyond Trace's control may adversely affect crop yield, even when this material is used in accordance with label directions, Buyer assumes all risks incident thereto. Trace's and Seller's liability shall be limited to return of the purchase price.

Trace Chemicals, Inc.
Pekin, Illinois 61554

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ACCEPTED
WITH COMMENTS
In EPA Letter dated

AUG 25 1983

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
49538-1

LABEL FOR REGISTERED PRODUCT

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PHYTON-27 FUNGICIDE

DIRECTIONS FOR COMBINING CONCENTRATE WITH DILUTENT

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
1. First follow all DIRECTIONS FOR MIXING on the accompanying container of PHYTON 27 concentrate.
 2. After replacing the cap on this container tightly, combine by shaking contents for about two minutes. This container is not full to the brim so that shaking will be effective.
 3. Next, pour the combined contents into the container to be used during injection with at least a 3 gallon capacity.
 4. Then refill this half gallon container five times with drinkable water, add to the combined contents so that a total of about 3 gallons and be sure that water carries all of the combined contents with it. PHYTON 27 is now ready for use in the tree.
 5. Do not store the combined contents or injection mixture for future use. If some remains unused, follow directions for disposal below.
 6. Dispose of both containers as directed below.

STORAGE AND DISPOSAL

STORAGE—STORE IN ORIGINAL CONTAINER AT ALL TIMES. DO NOT REMOVE PLASTIC WRAP OR SEPARATE THE TWO CONTAINERS UNTIL READY FOR USE. DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. OPERATING IS PROHIBITED. DO NOT REUSE THESE CONTAINERS.

PESTICIDE DISPOSAL—PESTICIDE CONCENTRATE AND DILUTENT INJECTION MIXTURE OR IN USE WATER THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS MUST BE DISPOSED OF ACCORDING TO APPLICABLE FEDERAL, STATE OR LOCAL PROCEDURES.

CONTAINER DISPOSAL—RINSE (OR EQUIVALENT), THEN OFFER FOR RECYCLING OR RECYCLE. IN ALTERNATE, STOSE OF OR A SANITARY LANDFILL OR BY INCINERATION IF ALLOWED BY STATE AND LOCAL AUTHORITIES.

GENERAL—CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES. ALWAYS WEAR PROTECTIVE CLOTHING.

SEE OPPOSITE PANEL FOR DIRECTIONS FOR USE OF
PHYTON 27 AND CONDITIONS OF SALE.
SOURCE TECHNOLOGY BIOLOGICALS, INC.
P.O. Box 1964, St. Paul, Minnesota 55111
Telephone 612-654-8426



PHYTON-27 Fungicide

PATENT PENDING
Diluent

FOR TREATMENT OF DUTCH ELM DISEASE

DILUTENT ACTIVE INGREDIENT None
DILUTENT INERT INGREDIENTS 100%

This 2-container package has sufficient product to treat one tree; see Directions and Dosage on side panel.

KEEP OUT OF REACH OF CHILDREN

HAZARD

PRECAUTIONARY STATEMENTS—HAZARD TO HUMANS AND DOMESTIC ANIMALS
DANGER Corrosive Causes Eye and Skin Damage. Wear Goggles and Rubber Gloves. Can be Harmful if Swallowed.

STATEMENT OF PRACTICAL TREATMENT

- In Eyes: Flush with plenty of water for at least 15 minutes and seek medical attention immediately.
- On Skin: Wash with plenty of water. Get medical attention if irritation persists.
- In Swallowed: Seek medical attention immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water and waterways. Do not contaminate any body of water by cleaning of equipment or by disposal of waste or containers.

NOTICE

Two ounces of PHYTON 27 concentrate are in the accompanying container in this package. Read and follow mixing and combining directions printed on both these containers.

EPA Est. No. 42705-604-01 Net Contents: 58 FL. OZ. EPA Reg. No.

PHYTON 27

PHYTON 27 is a chemical system that protects the tree from copper toxicity, with control and prevention of Dutch Elm Disease. PHYTON-27 FUNGICIDE IS RESTRICTED CONTROL OF DUTCH ELM DISEASE.

DIRECTIONS

- It is a violation of Federal law to use:
1. Injection of PHYTON-27 may be done by hand and through the season so long as...
 2. It is recommended that injection not...
 3. Remove all dead and diseased limbs...
 4. Trunk injection sites should be at 10... techniques may be used.
 5. Stir or mix just before injection by... remains to be taken up by the tree.
 6. Disease: This approximately 3 gallon... take less and very large trees may...
 7. PHYTON-27 is to be used by trained... applicators and to identify Dutch Elm...
 8. Many local ordinances now in effect... No assurance can be given at this time...
 9. Refer to the enclosed BROCHURE for...

CONTRAINDICATIONS

1. Source Technology Biologicals, Inc. is not responsible for the chemical or the procedure set forth on the label. NO OTHER WARRANTIES EXPRESS OR IMPLIED PURPOSE.
2. Critical and irremediable factors between in connection with the use of... damage to plants to which material is... or... even though the product is read... label directions are fully used. Buyer... liability for any loss caused by STB... of this material.

Source Technology Biologicals, Inc.
P.O. Box 1964
St. Paul, Minnesota 55111
Telephone 612-654-8426

* Less than 12 inches diameter.
** More than 36 inches diameter.

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MODEL FOR REGISTERED PRODUCT

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PHYTON-27 FUNGICIDE
CONCENTRATE WITH DILUTENT

Use product in a manner inconsistent with its labeling
WARNING on the accompanying container of PHYTON 27

Thoroughly combine by shaking container for about two
to three minutes so that shaking will be effective
Use the container to be used during injection with at least

one liter of water. Add to the combined
contents and be sure that water carries all of the combined
contents ready for use in the tree

Use contents of injection mixture for future use. If some remains
store in a cool, dry place. See below
for further information.

USE AND DISPOSAL
Use at room temperature. DO NOT REMOVE PLASTIC WRAP
OR SEAL. READY FOR USE. DO NOT CONTAMINATE WATER, FOOD OR
CLOTHING. DISPOSAL IS PROHIBITED. DO NOT REUSE THESE CONTAINERS.
MIXED CONCENTRATE AND DILUTENT. INJECTION MIXTURE
CONTAINING TOXIC INGREDIENTS MUST BE DISPOSED OF
ACCORDING TO LOCAL PROCEDURES.

OR (EQUIVALENT) THEN OFFER FOR RECYCLING OR RECON-
STRUCTION. OR BY INCINERATION IF ALLOWED BY STATE AND
LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATE
DISPOSAL.

FOR DIRECTIONS FOR USE OF
AND CONDITIONS OF SALE,
PHYTON BIOLOGICALS, INC.,
14 St. Paul, Minnesota 55111
Phone: 612-854-8488



PHYTON-27 Fungicide
Diluent
FOR TREATMENT OF DUTCH ELM DISEASE

DILUTENT ACTIVE INGREDIENT None
DILUTENT INERT INGREDIENTS 100%

This 2-container package has sufficient product to
treat one tree; see Directions and Dosage on side
panel.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

PRECAUTIONARY STATEMENTS—HAZARD TO HUMANS AND DOMESTIC ANIMALS
**DANGER: Corrosive. Causes Eye and Skin Damage. Wear Goggles and Rubber Gloves. Can be Harmful if
Swallowed.**

STATEMENT OF PRACTICAL TREATMENT
If in Eyes: Flush with plenty of water for at least 15 minutes and seek medical attention immediately.
If on Skin: Wash with plenty of water. Get medical attention if irritation persists.
If Swallowed: Seek medical attention immediately.

ENVIRONMENTAL HAZARDS
This product is toxic to fish. Do not apply directly to water and wetlands. Do
not contaminate any body of water by cleaning of equipment or by disposal of unused
contents.

NOTICE
Two ounces of PHYTON 27 concentrate & a liter of the accompanying container in this package. Read and follow
mixing and combining directions printed on both these containers.

EPA Est. No. 42705-001-01 Net Contents: 58 FL. OZ. EPA Reg. No. _____

PHYTON-27 FUNGICIDE

PHYTON 27 is a chemical system containing triphenyl borate, ammoniacal and organic formate to
protect the tree from copper toxicity while delivering the active copper ions to the tree to aid in the
control and prevention of Dutch Elm Disease.
**PHYTON 27 FUNGICIDE IS RESTRICTED TO USE IN ELM TREES TO AID IN PREVENTION AND
CONTROL OF DUTCH ELM DISEASE.**

DIRECTIONS FOR USE

1. It is a restricted use pesticide. Use only on elms.
2. Inject PHYTON 27 into the tree by using the tree's natural holes or by using a hole drilled in the trunk and the natural tree resin to seal the hole after injection.
3. It is recommended that injection not be done if the tree appears more than 75% diseased.
4. Remove all dead and damaged limbs.
5. There should be at least 6 inches above the soil line. Each tree
injection may be used.
6. Stop injections just before injection begins and again after about 4 hours if some solution
remains to be taken up by the tree.
7. Do not use more than 3 gallons of solution per tree. Smaller trees may
take less and very large trees may take up to 10 gallons maximum.
8. PHYTON 27 is to be used for treating elms and other trees treated to use in elms
for Dutch Elm Disease. Use is limited to stem girdled trees
applicable if so stated elsewhere on this label.
9. For local conditions or for more information on all trees to be treated
with PHYTON 27, consult the local extension office. PHYTON 27 will prevent
Dutch Elm Disease from spreading to untreated trees in the area or to other
trees if the enclosed B602732, "The Complete Directions for Use"

CONDITIONS OF SALE

1. Seller, Phyton Biologicals, Inc. (PHYTON) warrants that this product is the best
available and that the seller has no knowledge of any other product that is
superior to this product. Seller does not warrant the fitness of the product for a
particular purpose.
2. Seller will not be responsible for the results of the use of this product if the user
does not follow the directions on the label. Seller will not be responsible for
any damage to property or persons caused by the use of this product. Seller
will not be responsible for any damage to property or persons caused by the
use of this product if the user does not follow the directions on the label.
PHYTON BIOLOGICALS, INC. 14 ST. PAUL, MINN. 55111
PHONE: 612-854-8488

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BLACK

LABEL FOR REGISTERED PRODUCT

PHYTON-27 Fungicide
(ACTIVE INGREDIENT) Concentrate (PENDING)

ACTIVE INGREDIENT: Phyton-27 Fungicide
 DANGER: Irritant
 DANGER: Harmful to Fish
 DANGER: Harmful to Birds
 DANGER: Harmful to Bees

NEED OUTDOOR STORAGE
DANGER
 DANGER: Irritant
 DANGER: Harmful to Fish
 DANGER: Harmful to Birds
 DANGER: Harmful to Bees
 DANGER: Harmful to Aquatic Invertebrates
 DANGER: Harmful to Shellfish
 DANGER: Harmful to Domestic Animals
 DANGER: Harmful to Pets
 DANGER: Harmful to Wildlife
 DANGER: Harmful to Insects
 DANGER: Harmful to Reptiles
 DANGER: Harmful to Amphibians
 DANGER: Harmful to Mammals
 DANGER: Harmful to Birds
 DANGER: Harmful to Fish
 DANGER: Harmful to Aquatic Invertebrates
 DANGER: Harmful to Shellfish
 DANGER: Harmful to Domestic Animals
 DANGER: Harmful to Pets
 DANGER: Harmful to Wildlife
 DANGER: Harmful to Insects
 DANGER: Harmful to Reptiles
 DANGER: Harmful to Amphibians
 DANGER: Harmful to Mammals

See label for other information concerning
 DANGER: Irritant
 DANGER: Harmful to Fish
 DANGER: Harmful to Birds
 DANGER: Harmful to Bees
 DANGER: Harmful to Aquatic Invertebrates
 DANGER: Harmful to Shellfish
 DANGER: Harmful to Domestic Animals
 DANGER: Harmful to Pets
 DANGER: Harmful to Wildlife
 DANGER: Harmful to Insects
 DANGER: Harmful to Reptiles
 DANGER: Harmful to Amphibians
 DANGER: Harmful to Mammals
 Net Contents 27 oz

ENVIRONMENTAL HAZARDS
 This product is toxic to fish. Do not apply directly to water and wetlands. Do not concentrate any body of water by clearing of equipment or by disposal of waste or materials.

- DIRECTIONS FOR USE**
 It is a violation of Federal law to use this product in a manner inconsistent with its label.
1. To mix this thick concentrate, do not open. Ancest it gently back and forth by hand, about 2 minutes (The container is not filled to the brim so that the concentrate can be mixed within).
 2. Remove both containers caps and drop this one into the Diluent container.
 3. Carefully pour all of the Concentrate into the Diluent and replace the cap on the Diluent container.
 4. Now follow the Directions printed on the Diluent container for combining with Diluent for use of the product.

STORAGE AND DISPOSAL
 Follow directions printed on the Diluent container.
 BENT CHEMICALS, INC.
 P. O. Box 100
 St. Paul, Minnesota 55111
 Telephone 612 631-6444

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