

72639-2

12/15/2000

1/5



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division, HQ
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. No.:

72639-2

Date of Issuance:

DEC 15
2000

Term of Issuance:

Conditional

Name of Pesticide Product:

LT Biosyn, Inc. 1-Naphthaleneacetic Acid
Technical

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Under FIFRA, as amended

Name and Address of Registrant (include ZIP Code):

LT Biosyn, Inc.
11921 Goldring Road
Arcadia, California 91006

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/reregistered 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, at 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 letter modifies the registration letter dated December 14, 2000 for the subject product by correcting the EPA Reg. No.

This product is registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you comply with the following requirements.

1. Submit/cite all data required for the registration of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following changes to the label:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 72639-2".
 - b. Near the "FIRST AID" section add "Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage."
3. Submit the following two studies to the Agency by December 31, 2001.
 - a. GRN 830.6314 Oxidation/Reduction: Chemical Incompatibility
 - b. GRN 830.6320 Corrosion Characteristics

Signature of Approving Official:

/s/

Date:

DEC 15 2000

2/5

Page 2
EPA Reg. No. 72639-2

4. Submit one copy of your final printed labels before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

If you have any questions about this letter, please contact John Bazuin at (703)305-7381.

Sincerely yours,

Dan Kenny
Acting Product Manager (22)
Fungicide Branch
Registration Division (7505C)

Attachments: Two Technical Review Branch reviews
One product label stamped "ACCEPTED with COMMENTS"

3/5

LT BioSyn, Inc.

1-NAPHTHALENEACETIC ACID TECHNICAL

**A PLANT GROWTH REGULATOR FOR MANUFACTURING,
REFORMULATING OR COMPOUNDING USE ONLY**

FORMULATORS USING THIS PRODUCT ARE RESPONSIBLE
FOR OBTAINING EPA REGISTRATION FOR THEIR FORMULATED PRODUCTS
THIS PRODUCT MUST NOT BE FORMULATED INTO PRODUCTS REGISTERED FOR USE
ON FOOD OR FOR USE ON RESIDENTIAL LAWNS, TURF OR GRASS

ACTIVE INGREDIENT:

1-Naphthaleneacetic acid (NAA)..... 97.0%

OTHER INGREDIENTS:..... 3.0%

TOTAL 100.0%

EPA Reg. No. 72639-E

EPA Est. No. 72639-CHN-1

KEEP OUT OF REACH OF CHILDREN

DANGER

**CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE.
WEAR SAFETY GOGGLES WHEN HANDLING.**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
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 eye. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call 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 by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • 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.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For general product information, call LT BioSyn, Inc. at (626)-930-9135 between the hours of 9 a.m. - 4 p.m. Pacific Time.</p>	

See back panel for additional precautionary statements.

LT BioSyn, Inc.
11921 Goldring Road
Arcadia, CA 91006

NET WEIGHT
_____ Lbs.
_____ Kgs.

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS AND DOMESTIC ANIMALS****DANGER**

Corrosive. Causes irreversible eye damage. Wear safety goggles when handling. Harmful if swallowed. Avoid contact with skin and eyes.

ENVIRONMENTAL HAZARDS

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 prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Instructions For Formulation: This product is for reformulating into products intended as plant growth regulators on ornamental plants or nonbearing fruit and nuts and for the manufacture of NAA Sodium, Potassium or Ammonium Salts; NAA Ethyl ester; or 1-Naphthaleneacetamide and only for those uses which are duly registered with the USEPA. This product is not for formulation into products registered for use on food or for use on residential lawns, turf or grass. Formulators using this product are responsible for obtaining their own registrations.

STORAGE AND DISPOSAL**Do not contaminate water, food or feed by storage or disposal**

STORAGE: Avoid contact with other pesticides, seeds, fertilizers or feed stuffs. Do not use in equipment or in containers in which you have handled or will handle other agricultural chemicals unless thoroughly cleaned.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into 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.

DISCLAIMER AND INDEMNITY FOR FORMULATORS' USES

The manufacturer expressly disclaims all liability for claims and actions (whether based on contract, tort, strict liability, or breach of warranty) arising out of, resulting from or connected with a formulation containing this product when used for any purpose other than those uses set forth in (1) above. The manufacturer has not developed scientific data to support, nor has it explicitly or implicitly approved, any uses other than those in (1) above.

Any formulator or buyer who uses this product in formulations for any other than those stated in (1) above assumes all liability for claims and actions arising out of, connected with or resulting from such use and agrees by so using this product to indemnify and hold harmless the manufacturer from such claims and actions.

This disclaimer and indemnity is in addition to, not in lieu of, the below disclaimer and limitations.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants that this product conforms to the chemical description on the label; that this product is reasonably fit for the purposes set forth in item (1) of the Directions for Use when it is used in accordance with such Directions; and that the statements under item (1) of the Directions, the warnings and other statements on this label, other than the suggested uses under items (2) and (3) of the Directions, are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops and upon reports of field experience. Tests have not been made on all varieties or in all states or under all condition. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OF DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR INCONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

NOTICE TO BUYER

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States. Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product on that condition.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

DEC 14 2000

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

72639-2