

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS 767) WASHINGTON, DC 20460	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">EPA REGISTRATION NO. 5383-68</td> <td style="width: 50%;">DATE OF ISSUANCE JUL 11 1994</td> </tr> <tr> <td colspan="2">TERM OF ISSUANCE</td> </tr> <tr> <td colspan="2">NAME OF PESTICIDE PRODUCT Troysan 174P</td> </tr> </table>	EPA REGISTRATION NO. 5383-68	DATE OF ISSUANCE JUL 11 1994	TERM OF ISSUANCE		NAME OF PESTICIDE PRODUCT Troysan 174P	
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NAME OF PESTICIDE PRODUCT Troysan 174P							
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>							
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)							
<div style="text-align: center;"> <div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto; position: relative;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div> </div> <p>Troy Chemical Corporation Inc One Avenue L Newark, NJ 07105</p> </div>							
NOTE: Changes in labeling formula 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 U.S. 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. A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith. Registration is in no way to be construed as an indorsement or approval of this product by this 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.							
<p style="text-align: center;">This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Make the labeling changes listed below before you release the product for shipment: (master label). <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 5383-68". b. Include the heading: Net Contents c. Delete the statement: Measures against circulatory shock, respiratory depression and convulsion may be needed. d. Refer to PR Notice 83-3 for the appropriate statements for the Pesticide Disposal section for your type of product. 							
<input type="checkbox"/> ATTACHMENT IS APPLICABLE							
SIGNATURE OF APPROVING OFFICIAL	DATE						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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e. Revise "...Wear goggles or face shield and rubber gloves when handling..." to read: "...Wear goggles, eye shield or face shield and chemical resistant gloves when handling..."

f. Delete: "...May cause allergic skin reaction..."

g. Revise "...Causes eye damage and skin burns..." to read: "... Causes irreversible eye damage..."

h. Add the following: "...May be fatal if inhaled..."

i. Revise "...Harmful or fatal if swallowed or absorbed through skin..." to read: "...Harmful if swallowed or absorbed through skin..."

j. Revise; "...unless this product is specifically identified and addressed in an NPDES permit..." to read: "...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..."

k. Delete the statement: "...Do not use, pour, spill or store near heat or open flame..."

Note: This statement is not supported by the data you submitted.

l. Add the following descriptor to the front panel:

A Preservative for use in the manufacture of latex paints, resin emulsions, adhesives, pigment dispersions, joint cements, cutting oils and drilling additives.

Place this statement directly below the product name.

3. Make the labeling changes listed below before you release the product for shipment: (Technical Data Sheet).

a. Revise the word: Biocide to read: Microbiocide (first paragraph).

b. Revise the statement: "...used in all products where water is a primary component..." to read: "...used only in the above products where water is a primary component..." (second paragraph).

CONCURRENCES


SYMBOL								
SURNAME								
DATE								

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely,



Marshall Swindell
Acting Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

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

DANGER! Corrosive. Causes eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed or absorbed through skin. May cause allergic skin reaction. Harmful if swallowed. Do not breathe vapors or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**STATEMENT OF PRACTICAL
TREATMENT**

If in Eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

If on Skin: Wash with plenty of soap and water. Get medical attention.

If Swallowed: Drink promptly a large quantity of milk, egg whites or gelatin solution, or if these are not available, large quantities of water. Never give anything by mouth to an unconscious person. Avoid alcohol. Get medical attention.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

**ENVIRONMENTAL
HAZARDS**

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State water board or Regional Office of the EPA.

TROYSAN® 174 P

EPA REG. NO. 5383-
EPA EST. NO. 5383-NJ-1

ACTIVE INGREDIENT:

2-[(Hydroxymethyl)amino]ethanol 50.0%

INERT INGREDIENTS:

Total: 50.0%
100%

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary statements.

**FOR USE AS A PRESERVATIVE IN VARIOUS
COMMODITY PRODUCTS**

Manufactured by:

**TROY CHEMICAL CORPORATION
NEWARK, NEW JERSEY 07105**

DIRECTIONS

It is a violation of
manner inconsiste

APPLICATION

industrial use only
the manufacture of
the Technical B
Bulletin for specif

STORAGE

STORAGE: D
sources. Do not
prolonged periods
Do not store in un

PESTICIDE D

water, food, or fo
resulting from the
of on site or at an

CONTAINER

equivalent) and o
or dispose of in
approved State an

PHYSICAL A

Do not use pour
flame. TROYSAN

ACCEPTED
with COMMENT
in EPA Letter 11/1/94
5383-68
JUL 11 1994

Under the FIFRA
Act, this product
is registered under FIFRA

WEIGHT

BEST AVAILABLE COPY

The following list is a sampling of the types of organisms against which TROYSAN 174-P has demonstrated efficacy. (MIC based on active ingredient).

ORGANISMS

	<u>MIC(ppm)</u>
<i>Pseudomonas aeruginosa</i>	150-200
<i>Pseudomonas fluorescens</i>	300-500
<i>Enterobacter aerogenes</i>	150-250
<i>Escherichia coli</i>	250-500
<i>Bacillus subtilis</i>	150-250
<i>Staphylococcus aureus</i>	150-250
<i>Desulfovibrio desulfuricans</i>	10-30
<i>Proteus vulgaris</i>	150-250
<i>Serratia marcescens</i>	150-250
<i>Aureobasidium pullulans</i>	800-1000
<i>Aspergillus niger</i>	250-500
<i>Penicillium sp.</i>	250-500

USE

TROYSAN 174-P is used in all products where water is a primary component. Normal use levels range from 0.2% - 0.6% based on the total weight of the formulation. TROYSAN 174-P should be added to the latter phase of the manufacturing process. It should not be exposed to temperatures exceeding 125°F for prolonged periods of time. Further, TROYSAN 174-P is not suitable for use in products with a pH below 3.

ADVANTAGES

- . broad spectrum micro-bicide
- . ease of incorporation

PACKAGING

TROYSAN 174-P is supplied in:

55 gallon fiber drums(500 lbs. net)
15 gallon fiber drums.....(125 lbs. net)
5 gallon pails(45 lbs. net)

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HANDLING AND STORAGE

Avoid storage at temperatures exceeding 120°F for extended periods of time. When handling, avoid contact with abraded skin or eyes. If accidental contact occurs, flush affected area with large volumes of water for at least 15 minutes and seek medical attention. Harmful if ingested. Use in well ventilated area and follow accepted housekeeping practices. See container label for complete precautionary statements and storage and disposal instructions.

TYPICAL PROPERTIES

Active Ingredients: 2[(Hydroxymethyl)amino] ethanol.....50%
Physical Form:.....Off-white powder
Specific Gravity:.....1.6 g/cc
Lbs./Gal:.....8 lbs.
Color:.....Off-white
Solubility:.....Completely soluble in water

ACCEPTED
WITH COMMENTS
in 11/1/61

11/1/61

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