62341-20001 6-30-1993

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US ENVIRONMENTAL PROTECT AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO. 62341-20001

DATE OF ISSUANCE JUN 30 1993

TERM OF ISSUANCE

NOTICE OF PESTICIDE: ☐ REGISTRATION ☒ REREGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Tri-Lite 150

NAME AND ADDRESS OF REGISTRANT *(Include ZIP code)*

Trinity Manufacturing, Inc.
11 E V Hogan Drive
Hamlet, NC 28345

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.

Based on you response to the Reregistration Eligibility Document, EPA has reregistered the product listed above. Enclosed is a copy of your label stamped "Accepted". This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit one copy of the final printed label before releasing the product for shipment with the revised labeling.

Ruth G. Douglas
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H-7504C)

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL | DATE

EPA Form 8570-6 (Rev. 5-76) PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms Do not discharge effluent containing this product 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.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

FIRE FIGHTING PROCEDURES

Flood with water or carbon dioxide wear NOSHA certified gas mask with canister for chlorine or self-contained breathing apparatus. Material is a strong oxidizer; contact with combustibles may irritate or promote combustion. Acid and heat speed decomposition. Decomposition products may include chlorine.

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT (FIRST AID):

IF CONTACT WITH EYES OCCURS, Flush with water for at least 15 minutes. Get prompt medical attention.
IF CONTACT WITH SKIN OCCURS, wash with plenty of soap and water.
IF SWALLOWED, drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

(SEE ADDITIONAL USES IN COLLATERAL LABELING)

ACCEPTED

JUN 30 1993

Registration for the pesticide named herein, and EPA Reg. No. 62341-20001

NET WEIGHT

MANUFACTURED BY:

Trinity Manufacturing, Inc.
11 E. V. Hogan Drive
Hamlet, NC 28345

EPA REG. NO. 62341-20001
EPA EST. NO. 62341-NC-001

efficacy of the product.

To maintain the water, apply 1 ounce of product per 1000 gallons of water over the surface to maintain a concentration of 5 ppm.

After each use, shock treat with 3 oz. of this product per 1000 gallons of water to control odor and algae.

During extreme periods of disuse, add 3 oz. of product daily per 1000 gallons of water to maintain a 3 ppm chlorine concentration.

HUBBARD AND IMMERSION TANKS - Add 1 oz per 200 gallons of water before patient use to obtain a chlorine residual of 25 ppm, as determined by a suitable test kit. Adjust and main-maintain the water pH to between 7.2 and 7.6. After each use drain the tank. Add 1 oz. to a bucket of water and circulate this solution through the agitator of the tank for 15 minute and then rinse out the solution. Clean tank thoroughly and dry with clean cloths.

STORAGE AND DISPOSAL

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning or equipment.

REFORMULATORS AND REPACKAGERS OF THIS PRODUCT MUST OBTAIN THEIR OWN REGISTRATION FROM THE ENVIRONMENTAL PROTECTION AGENCY

(USE DIRECTIONS CONTINUED)

HYDROTHERAPY TANKS - Add 1 oz. of this product per 1000 gallons of water to obtain a chlorine residual of 1 ppm, as determined by a suitable chlorine test kit. Pool should not be entered until the chlorine residual is below 3 ppm. adjust and maintain the water pH to between 7.2 and 7.6. Operate pool filter continuously. Drain pool weekly, and clean before refilling.

SANITATION OF NONPOROUS FOOD CONTACT SURFACES

RINSE METHOD - A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kint is available. Solutions containing an initial concentration of 100 ppm must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 40 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 1 oz. of this product with 20 gallons of water to provid e approximately 200 ppm available chlorine by weight.

Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizers used in automated systems may be used for general cleaning but may not be re-used for sanitizing purposes.

SANITIZATION OF POROUS FOOD CONTACT SURFACES

RINSE METHOD - Prepare a sanitizing solution by thoroughly mixing 3 oz. of this product with 20 gallons of water to provide apporximately 600 ppm available chlorine by weight. Clean surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Rinse equipment with water after treatment and do not soak equipment overnight.

SEWAGE AND WASTEWATER EFFLUENT TREATMENT

The disinfection of sewage effluent must be evaluated by determining the total number of coliform bacteria and/or fecal coliform bacteria, as determined by the Most Probable Number (MPN) procedure, of the chlorinated effluent has been reduced to or below the maximum permited by the controlling regulatory jurisdiction.

On the average, satisfactory disinfection of secondary wastewater effluent can be obtained when the chlorine residual is 0.5 ppm after 15 minutes contact. Although the chlorine residual is the critical factor in disinfection, the importance of correlating chlorine residual with bacterial kill must be emphasized. The MPN of the effluent, which is directly related to the water quality standards requirements, should be the final and primary standard and the chlorine residual should be considered and operating standard valid only to the extent verified by the chloriform quality of the effluent.

The following are critical factors affecting wastewater disinfection.

1. Mixing: It is imparative that product and the wastewater be instantaneously and completely flash mixed to assure reaction to assure reaction with ever chemically active soluble and particulate component of the wastewater.

2. Contacting: Upon flash mixing, the flow through the system must be maintained.

3. Dosage/Residual Control: Successful disinfection is extremely dependent on response to fluctuating chlorine demand to maintain a predetermined, desirable chlorine level. Secondary effluent should contain 0.2 ppm chlorine residual after a 15 to 30 minute contact time. A reasonable average of residual chlorine is 0.5 ppm after 15 minutes contact time.

DISINFECTION OF DRINKING WATER PUBLIC SYSTEMS: Mix a ratio of 1 oz. of this product to 6000 gallons of water. Begin feeding this solution with a hypochlorinator until a free available chlorine residual of at least 0.2 ppm and no mort than 0.6 ppm is attained throughout the distribution system. Check water frequently with a chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations. Contact your local Health Department for further details.

FARM PREMISES

Remove all animals, poultry, and feed from primises, vehicles, and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, poultry Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. To disinfect, saturate all surfaces with a solution fo at least 1000 ppm available chlorine for a period of 10 minutes. A 1000 ppm solution can be made by thoroughly mixing 2 oz. of this product with 10gallons of water. Immerse all halters, ropes and other types of equipment used in handling and restraining animals or poultry, as well as the cleaned fork, shevels and scrapers used for removing litter and manure. Ventilate buildings, cars boats and other closed spaces. Do not hous livestock or poultry or employ equipment until chlorine has disipated. All treated feed racks, mangers, troughs automatic feeders, fountains and waterers must be rinsed with potable water before reuse.