



072140-00001-062899

Printed: 11:19:53 Thursday, 22 Jul, 1999 # 53 / 3755

Systems Integration Group, Inc.

PM 33

72140-1

6-28-99

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

72140-1

Date of Issuance:

JUN 28 1999

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product: Unicorn  
Thermal Marine Coating  
Anti-Fouling Plastic

Name and Address of Registrant (include ZIP Code):

TARGE INTERNATIONAL, LTD  
c/o Landis International, Inc.  
3185 Madison Highway  
P.O. Box 5126  
Valdosta, GA 31603-5126

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, 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 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 following label changes:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. "72140-1".

Signature of Approving Official:

Marshall Swindell, PM 33  
Regulatory Management Branch 1  
Antimicrobial Division (7510W)

Date:

JUN 28 1999

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EPA Registration No. 72140-1

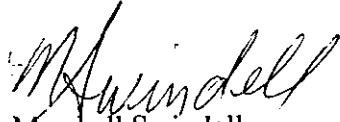
- b. The Confidential Statement of Formula (CSF) dated April 15, 1999 is in compliance with PR Notice 91-2, agrees with the label and is acceptable.
- 3. Submit two copies of the revised final printed label for the record.

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.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch 1  
Antimicrobial Division (7510C)

Enclosure

# UNICORN THERMAL MARINE COATING ANTI-FOULING PLASTIC

UNICORN THERMAL MARINE COATING is a marine anti-fouling plastic coating that may be used to coat ship bottoms, pier pilings, bridge pilings trash racks, water pipes, and any surface that remains in contact with fresh or salt water, requiring long term protection from marine organisms.

**ACTIVE INGREDIENTS:**

Copper Oxide .....	32.5%
Copper Hydroxide .....	1.4%
<b>INERT INGREDIENTS</b> .....	<u>66.1%</u>
Total .....	100.0%

UNICORN THERMAL MARINE COATING contains 30.261% Metallic Copper

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.  
**IF IN EYES:** Flush eyes with plenty of water. Get medical attention if irritation persists.  
**IF SWALLOWED:** Call a physician or Poison control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

*See Side Panel for Additional Precautionary Statements*

Net Contents: 55 gals.

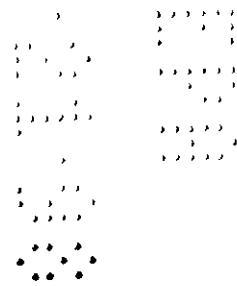
Targe International, Ltd.  
17523 Indian Springs Court  
Houston, Texas 77479

EPA REG. No. 72140-R  
EPA Est. No.           

**ACCEPTED**  
with **COMMENTS**  
in EPA Letter Dated:

**JUN 28 1999**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

**72140-1**



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

Harmful if swallowed. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**

This product may be toxic to fish. Do not apply directly to water. Some species of fish may be killed at application rates on this label - trout and channel catfish are especially sensitive. Immature fish are more susceptible to injury than mature fish. Generally, fish toxicity is reduced as water hardness increases. Consult State Fish and Game Agency or other responsible agency before applying this product to public waters.

**PHYSICAL AND CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**PERSONAL PROTECTIVE EQUIPMENT-PPE**

When spraying, applicators must wear appropriate NIOSH approved respirators. Protective clothing consisting of rubber gloves, goggles, long-sleeved shirt and long pants, shoes and socks should be worn during application.

**STORAGE AND DISPOSAL**

Store in a cool dry place out of direct sunlight.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage and disposal. Pesticide wastes are acutely hazardous. Excess pesticide is to be collected for re-use.

**CONTAINER DISPOSAL:** Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill.

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**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**GENERAL INFORMATION**

UNICORN THERMAL MARINE COATING provides effective control of various marine organisms such as barnacles, zebra mussels, tube worms, algae and other fouling organisms known to foul marine contact surfaces including but not limited to, Steel, aluminum, fiberglass, wood, concrete, and underwater structures. UNICORN THERMAL MARINE COATING must be applied by specialized thermal coating equipment developed by Targe International, Ltd., to be an effective anti-fouling surface.

Surfaces must be clean of grease, oil, dirt and moisture prior to application of the base coat. Do not apply directly to metal surfaces. A suitable epoxy barrier base coat must be applied to steel and aluminum surfaces prior to applying UNICORN THERMAL MARINE COATING. Wood and fiberglass surfaces should be painted with an appropriate epoxy base coat prior to treatment with UNICORN THERMAL MARINE COATING.

UNICORN THERMAL MARINE COATING is applied to boat and ship bottoms, pipes, and other surfaces at 312°F with special thermal coating equipment that keeps the melted coating material constantly agitated during application to prevent separation of the ingredients.

UNICORN THERMAL MARINE COATING applied to bridge and pier pilings, gratings and other non-fixed surfaces by dipping the area to be exposed to the marine environment in the melted coating maintained at the optimal temperature. The melted coating mixture must be agitated during the dipping operation to ensure that the ingredients do not separate.

Clean up of minor spots can be accomplished with #4 solvent MD-3665. Launching or placement of treated material may be accomplished as soon as the coating is dry or any time thereafter.

**WARRANTY STATEMENT**

TARGE INTERNATIONAL, Ltd., warrants that this product conforms to the chemical description on its label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. This warranty does not extend to the handling or use of this product contrary to label instructions

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