

90622-1

7/17/2014

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:
90622-1

Date of Issuance:
JUL 17 2014

Term of Issuance:
Conditional

Name of Pesticide
Product: Certain Teed
GH-704 AR-Algae-Resistant
Roofing Granules

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Certain Teed Corporation
750 E. Swedesford Road
Valley Forge, PA
19482

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 the 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 Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all the data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit required by registration review under FIFRA Section 3(g).

A stamped copy of your labeling is enclosed for your records. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling.

Signature of Approving Official:

Eric Miederhoff
Acting Product Manager (33)
Regulatory Management Branch I
Antimicrobial's Division (7510P)

Date:

JUL 17 2014

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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.

If you have questions concerning this matter, please contact Zebora Johnson at (703) 308-7080 or by email johnson.zebora@epa.gov

Sincerely,



Eric Miederhoff
Acting Product Manager (33)
Regulatory Management Branch I
Antimicrobial's Division (7510P)

Enclosures: (Stamped Label)

MASTER LABEL

**CertainTeed GH-704 AR Algae Resistant Roofing Granules
(Algae-Resistant)**



PRODUCT NAMES

[The only difference in the products will be the color of the granules and the location of manufacturer. The names utilized include GH 704 AR (color: Grey), GH 504 AR (color: Black), GH 204 AR (color: Red) NW 704 AR (color: Grey), NW 504 AR (color: Black), and NW 204 AR (color: Red).]

**CertainTeed Algae Resistant Roofing Granules
GH-704 AR
(Algae-Resistant)**

GH-704 AR releases cuprous oxide that controls algae that causes discoloration of roofing shingles

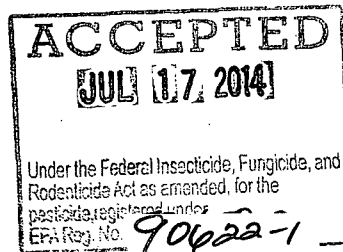
ACTIVE INGREDIENT

Cuprous oxide (CAS No. 1317-39-1) 4.4%
(Equivalent to 80 lbs of cuprous oxide/ton of granules)

OTHER INGREDIENTS..... 95.6%

Total.....100.00%

Total.....100.00%



**KEEP OUT OF REACH OF CHILDREN
CAUTION**

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS:

This material is toxic to fish. Do not apply directly to water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. Do not discharge effluent containing this product to sewer systems with previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of EPA.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Wash thoroughly with soap and water after handling.

FIRST AID

If swallowed	<p>Call a 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.</p>
Have the product label with you when calling a poison control center or doctor, or going for treatment.	

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage:

Store under ambient conditions.

Pesticide Disposal:

Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

Pesticide Container Disposal:

Return empty container for recycling or reuse. Railcars and Trucks – Completely empty container into application equipment and thoroughly clean prior to refilling. Paper and Plastic Bags – 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.

DIRECTIONS FOR USE

If granules are to be stored prior to (and during) use, a copy of this label must be made readily accessible to employees when they are in their work area(s). If granules are to be stored prior to and during use, attach a copy of this label to each receiving and storage receptacle.

For use in the manufacture of roofing materials. Uniformly blend with standard roofing granules at a nominal rate of 5% by weight. For applications where algae growth is severe, uniformly blend with standard roofing granules at a higher rate not to exceed 20% by weight.

CertainTeed's Algae Resistant Roofing Granules contain cuprous oxide, an effective algacide for inhibiting the growth of blue-green algae that can stain roofing shingles. The granules are treated roofing granules approximately 2 millimeters in diameter made from rock coated with cuprous oxide and sealed. The granule allows a timed release of copper to provide long-lasting algae control that extends the useful life of shingles. The granules are colored to match the roofing shingles.

WARRANTY

CertainTeed warrants that its Algae Resistant Roofing Granules conform to the ingredient statement above.

EPA Reg. No. [To be assigned]
EPA Est. No. [To be assigned]
Net Contents: Bulk shipment; see waybill
(2500 lbs.)

Manufactured by: CertainTeed Corporation
750 E. Swedesford Road
Valley Forge, PA 19482

At: CertainTeed Roofing Products EPA Est. No. ____
Gads Hill Plant
Rt. 2, Highway 49N
Piedmont, MO 63957

CertainTeed Roofing Products EPA Est. No. ____
Norwood Plant
1064 Pleasant St.
Norwood, MA 02062

The cuprous oxide in this product is from Chem Copp HP III Purple (EPA Reg. No. 26883-7), which is manufactured by American Chemet Corporation.