



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 26, 2020

Walter G. Talarek  
Authorized Agent SCM Metal, Inc.  
c/o Walter G Talarek PC  
P.O. Box 12166 Research Triangle Park  
NC 27709-2166

Subject: Notification per PRN 98-10 – Change brand name, correct typographical error under the first aid statement  
Product Name: Cuprous Oxide  
EPA Registration Number: 63005-1  
Application Date: April 21, 2020  
Decision Number: 562619

Dear Mr. Talarek:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

The following alternate brand names have been added to the product record:

- Cuprous Oxide Grade AA
- Cuprous Oxide Grade AA-110
- Cuprous Oxide Grade AA -235T

- Cuprous Oxide Grade AA -556
- Cuprous Oxide Grade AA – Cup -200
- Cuprous Oxide Grade AA-LLT
- Cuprous Oxide Grade AA-LLT-Untreated
- Cuprous Oxide Grade AA-Red
- Cuprous Oxide Grade AA- Red-100
- Cuprous Oxide Grade AA – STA
- Cuprous Oxide Grade AA- Untreated
- Cuprous Oxide Grade AA- 287-200P

If you have any questions, you may contact Zebora Johnson at (703) 308-7080 or via email at [johnson.zebora@epa.gov](mailto:johnson.zebora@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Joseph Varco".

For  
Joseph Varco, Acting Product Manager 33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure: Accepted label

**NOTIFICATION**

63005-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/26/2020

BEGIN FRONT PANEL

**CUPROUS OXIDE**

[ABN: CUPROUS OXIDE GRADE AA]

[ABN: CUPROUS OXIDE GRADE AA-110]

[ABN: CUPROUS OXIDE GRADE AA-235]

[ABN: CUPROUS OXIDE GRADE AA-556]

[ABN: CUPROUS OXIDE GRADE AA-CUP-200]

[ABN: CUPROUS OXIDE GRADE AA-LLT]

[ABN: CUPROUS OXIDE GRADE AA-LLT-UNTREATED]

[ABN: CUPROUS OXIDE GRADE AA-RED]

[ABN: CUPROUS OXIDE GRADE AA-RED 100]

[ABN: CUPROUS OXIDE GRADE AA-STA]

[ABN: CUPROUS OXIDE GRADE AA-UNTREATED]

[ABN: CUPROUS OXIDE GRADE AA-287-200P]

An antifouling, algicidal and fungicidal ingredient for manufacturing and formulating use.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

ACTIVE INGREDIENT:

Cuprous oxide ..... 97.15%

OTHER INGREDIENTS:..... 2.85%

TOTAL..... 100.00%

<b>FIRST AID</b>	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>●Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>●Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>●Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>●Take off contaminated clothing.</li> <li>●Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>●Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>●Move person to fresh air.</li> <li>●If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>●Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>●Call poison control center or doctor immediately for treatment advice.</li> <li>●Have person sip a glass of water <b>if able</b> to swallow.</li> </ul>

	<ul style="list-style-type: none"> <li>●Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>●Do not give anything by mouth to an unconscious person.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	

EPA Reg. No. 63005-2  
EPA Est. No. 63005-NC-1

### **SCM METAL PRODUCTS, INC.**

2601 WECK DRIVE • BOX 12166 • RESEARCH TRIANGLE PARK, NC 27709-2166  
TELEPHONE (919) 544-8090

EPA Reg. No. 63005-1

EPA Est. No. 63005-NC-1

#### **PRECAUTIONARY STATEMENTS**

##### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** Causes eye, skin and upper respiratory tract irritation. Avoid contact with eyes, skin or clothing. Harmful if swallowed; causes gastrointestinal tract irritation. Copper metal may cause metal fume fever. Wear goggles or face shield, rubber gloves and an appropriate dust respirator when handling. Do not contaminate water, food or feed with storage. Remove and wash contaminated clothing before reuse.

##### **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 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 EPA.

##### **DIRECTIONS FOR USE**

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

This product is designed for use in the manufacturing or formulating of copper-based pesticide products. Those persons using the product to formulate pesticide products are responsible for the registration of their products with the Environmental Protection Agency prior to marketing. This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s).

##### **STORAGE AND DISPOSAL**

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

**STORAGE:** Store powder in original container inside a dry area, -20° to 40° C (0° to 100° F). Powder will oxidize; do not leave container open.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

**Paper and Plastic Bags:** Completely empty bag into application equipment. If recycling is not available, 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.

**Metal Containers and Fiber Drums:** Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water. Replace and tighten closures. Tip container on its side and roll back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. If recycling is not available, puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### **HMIS RATING**

HEALTH HAZARD: 3-SERIOUS.

MAJOR INJURY WITHOUT PROMPT MEDICAL TREATMENT.

FLAMMABILITY HAZARD: 0 – MINIMAL.

NORMALLY STABLE, WILL NOT BURN UNLESS HEATED.

REACTIVITY HAZARD: 0 – MINIMAL.

NORMALLY STABLE, WILL NOT REACT WITH WATER

SAFETY EQUIPMENT: E – GLASSES, GLOVES AND DUST RESPIRATOR.

NET WT:

LOT NO:

GRADE:

OPR:

CUST CODE:

END FRONT PANEL