



U.S. Environmental Protection Agency

Office of Chemical Safety and Pollution Prevention Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, DC 20460

EPA Reg. Number:

Date of Issuance:

81882-3

OCT 2 2 2012

Term of Issuance: Unconditional

Name of Pesticide Product: **Triangle Brand Copper** Sulfate Pentahydrate MUP

NOTICE OF PESTICIDE:

X Registration Reregistration (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Freeport-McMoran Sierrita, Inc.

P.O. Box 527

Green Valley, AZ 85622-0527

Mailed to:

c/o Peggy M. Galloway Landis International 3185 Madison Highway Valdosta, GA 31603-5126

Note: Changes in labeling differing in substance from that accepted in connection with this registration mus 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 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)(5) provided that you:

- 1. Submit and/or cite all data required for registration 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 changes to the label:

Signature of Approving Official:

Tony Kish, Product Manager (22)

Fungicide Branch/Registration Division (OPP/OCSPP (7504P)

Date:

OCT 2 2 2012

EPA Form 8570-6

Notice of Pesticide Registration
Triangle Brand Copper Sulfate Pentahydrate MUP
EPA Reg. No. 81882-3
Page 2 of 2

- a. Change the product registration number to "EPA Reg. No. 81882-3"
- b. Pg 1 Delete the words "by mouth" in the fourth bullet of the "If swallowed" section of the first aid statement
- c. Pg 2 Under the user safety recommendations heading, change "User must..." to "User should..."
- d. Pg 3 Delete the word "potable" from the phrase, "potable water reservoirs" in the first bullet of your formulations list.
- e. Pg 4 Revise the "Container Disposal" section to read:
 - 1. "Container Handling: (Paper Bag) Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. When empty, offer for recycling, if available. Or, 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."
 - 2. "Container Handling: (Plastic Pail) Nonrefillable Container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container one-fourth full with water. Replace and tighten closures. Tip container on its side and roll it 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. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.
- 3. Submit one copy of the revised final printed label for the record before the product is released for shipment.

Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "Accepted with comments" is enclosed for your records.

Triangle Brand Copper Sulfate Pentahydrate MUP

For Manufacturing, Repacking, Formulation of Algaecides, Fungicides, Wood Preservatives and also Non-Pesticidal Manufacturing and Industrial Uses

Active Ingredient:

Copper Sulfate Pentahydrate* † 99.0%
Other Ingredients 100.0%

KEEP OUT OF REACH OF CHILDREN DANGER - PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

	FIRST AID
If In Eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
If Swallowed	 Call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.
If On Skin Or Clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.
If Inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.
	HOT LINE NUMBER
•	r label with you when calling a poison control center or doctor or going for treatment. You may also EMTREC (800) 424-9300 (24 hours) for emergency medical treatment information.
Note to P	hysician: Probable mucosal damage may contraindicate the use of gastric lavage.

EPA Reg No. 81882-

EPA Establishment No. 81882-AZ 001

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 2 2 2012

Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended, for the pesticide registered under EPA Rog. No. Net Contents: 50 lbs./22.68 kg.

See side/back panels for additional precautionary statements

Made in the USA by: FREEPORT-MCMORAN SIERRITA INC. P. O. BOX 527 GREEN VALLEY, AZ 85622-0527

^{*} Metallic copper equivalent 25.2% [†]CAS No. 7758-99-8

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS DANGER - PELIGRO

Corrosive. Causes irreversible eye damage and causes irritation to the skin and mucous membranes. May be fatal if swallowed. Do not get in eyes, skin, or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

Some materials that are chemical-resistant to this product are: polyethylene, polyvinyl chloride, barrier-laminate, and butyl, nitrile, neoprene, and natural rubber. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.

USER SAFETY RECOMMENDATIONS

User must: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. 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 the EPA. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

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

End-Use products formulated from this product will require registration with the U.S. Environmental Protection Agency (EPA).

This product may be used to formulate products for specific uses not listed on the MUP lebel if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such uses.

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 requirements specific to your State or Tribe, consult the agency responsible for pesticide regulations.

-3-

Only for formulation into algaecides, fungicides, wood preservatives and non-pesticidal products for the following uses:

- o Algae and aquatic weed control in lakes, potable water reservoirs, ponds, fish hatcheries, and crop and non-crop irrigation conveyance systems, ditches, canals and laterals.
- o Algae and bacterial odor in swimming pools, waterscapes, decorative pools, and fountains.
- o Algae and tadpole shrimp in rice fields (domestic and wild).
- o Root control in sewer systems.
- Wood treatment to prevent fungus, decay and rot.
- o Schistosome-infected fresh water snails.

For use in formulating fungicides for use on the following crops:

CITRUS:

Grapefruit, Lemon, Orange

FIELD CROPS:

Potato

TREE CROPS:

Almond, Apple, Apricot, Cherry, Nectarine, Olives, Peach, Plum,

Prune, Walnut

VINES:

Grape

ORNAMENTALS:

Bulbs (Easter lily, Tulip, Gladiolus)

CANEBERRIES BLUEBERRIES

This product may be used to formulate products for any additional uses not listed on the MUP label if the formulator, group of grower has complied with US EPA data submission requirements regarding the support of such uses.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open burning and dumping is prohibited. Do no reuse empty container.

Pesticide Storage: Store product in a secure dry place. Keep product dry as product is water soluble. When opening, closing or handling open packages, or pouring product, wear goggles to prevent dusting into eyes. Spilled product must be swept up, used if clean, or disposed of according to the procedures below. Store product in original container. Store pesticide separately to prevent cross-contamination of other pesticides, fertilizers, food and feed.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: (Paper Bag)

If empty: Do not reuse this container. 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.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions and Never place unused product down any indoor or outdoor drain.

Container Disposal: (Plastic Pail)

If empty: Do not reuse this container. Triple rinse (or equivalent). Then offer for recycling cor reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY STATEMENT

FREEPORT-MCMORAN SIERRITA INC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of FREEPORT-MCMORAN SIERRITA INC. To the extent consistent with applicable law, FREEPORT-MCMORAN SIERRITA INC shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer. To the extent consistent with applicable law exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling or application of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid for this product or at FREEPORT-MCMORAN SIERRITA INC's election, the replacement of this product. FREEPORT-MCMORAN SIERRITA INC MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

082612 PMG