This label only for sale or use in Canada. Not proper labeling for use in the United States

# TRIANGLE BRAND COPPER SULPHATE CRYSTAL

FOR ALGICIDAL USES

COMMERCIAL

DANGER POISON

CORROSIVE TO SKIN AND EYES

## **GUARANTEE:**

Cupric Sulphate Pentahydrate.....99.0%\*
 \*Metallic copper equivalent.....25.2%

READ THE LABEL BEFORE USING

REGISTRATION NUMBER 24200 PEST CONTROL PRODUCTS ACT

NET CONTENTS 22.68 KG

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Freeport-McMoRan Sierrita Inc. 6200 W Duval Mine Rd. Green Valley, AZ 85614 USA

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Emergency Telephone Number: Chemtrec (800)0424-9300

UN
5M2/Z23/S/96
USA/M4868
MARINE POLLUTANT

ENVIRONMENTALLY HAZARDOUS
SUBSTANCE, solid, n.o.s.
(CUPRIC SULFATE), UN 3077, RQ
FREEPORT-MCMORAN SIERRITA INC.
MARINE POLLUTANT

DIRECTIONS FOR USE

FOR USE AS AN ALGICIDE

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NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offense under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

NATURE OF RESTRICTION: This product is only to be used in the manner authorized. Consult Federal and Provincial Pesticide Regulatory Authorities about use permits that may be required.

**RESTRICTED USES:** For controlling algae in municipal water supply reservoirs (potable water, before being purified for drinking). For applications in water destined for use as drinking water, those waters must receive additional and separate potable water treatment. **DO NOT** apply more than 1.0 ppm as metallic copper in the following waters: industrial and farm ponds, municipal water supply reservoir, ponds, dugouts, lagoons and potable water storage tanks, pits, gutters, slurry reservoirs, or animal drinking water tanks.

Do not apply or allow discharge to lakes, flowing water, or ponds with outflow. Do not apply to areas frequented by wildlife.

**DO NOT** apply this product in a way that will contact workers or bystanders, either directly or through drift. Only protected handlers may be in the area during application.

**DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

DO NOT apply by air.

# APPLICATION DIRECTIONS:

# Spraying on Water Surface:

Dissolve Copper Sulphate in water and spray the solution from a boat. Avoid drift onto occupants of the boat and onto non-target areas. The wind direction as well as the speed and direction of the boat must be taken into account to avoid drift.

## Dragging Burlap Bags Under Water:

Place a measured amount of Copper Sulphate in burlap bags to cover the volume of water to be treated and drag through the water behind a boat. Begin near the shoreline and proceed outward. The path of the boat should ensure an even distribution. Continue until all the Copper Sulphate is dissolved.

RATE TO USE: Apply at a rate of 6.5-9.0 kg/ha per meter of water

depth. The target concentration of copper sulphate in water is 0.5 to 0.7 ppm. Adjust the rate according to the depth of water.

CAUTION: This product is toxic to fish and other aquatic organisms.

IN IMPOUNDED WATERS: For use in water wholly confined to the property of the user and where there is no outflow beyond the property limits.

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**RATE TO USE:** Apply at a rate of 6.5-9.0 kg/ha per metre of water depth. The target concentration of copper sulphate in the water is 0.5-0.7 ppm. Adjust the rate according to the depth of water.

**DO NOT** apply this product in a way that will contact workers or bystanders, either directly or through drift. Only protected handlers may be in the area during application.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

DO NOT apply by air.

# **PRECAUTIONS**

- KEEP OUT OF REACH OF CHILDREN
- MAY CAUSE SKIN AND EYE IRRITATION
- MAY CAUSE ULCERATION OF NOSE AND THROAT
- Avoid dust contact with acetylene
- Keep in a well ventilated and dry area
- Use an approved dust mask.
- Avoid prolonged skin contact

- Wear goggles, long pants, a long-sleeved shirt and shoes plus socks during mixing/loading, application, cleanup and repair. In addition, wear chemical-resistant gloves during mixing/loading, clean-up and repair. Never wear contact lenses when handling chemicals.
- Remove personal protective equipment immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.
- Remove clothing/personal protective equipment immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.
- For cleaning/maintaining personal protective equipment, use detergent and hot water. Keep and wash personal protective equipment separately from other laundry.
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- If gloves are required on the label, wash the outside of gloves before removing.

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### FIRST AID

If swallowed: Call a poison control centre 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 centre or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

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 centre or doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

## ENVIRONMENTAL HAZARDS

TOXIC to aquatic organisms

#### STORAGE

Store in a cool dry place. Do not contaminate food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. If container is damaged, place container in a plastic bag. Shovel any spills into plastic bag and seal with tape. Pesticide wastes are acutely hazardous.

## DISPOSAL

- 1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- 2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
- 3. Make the container unsuitable for further use.
- 4. Dispose of the container in accordance with Provincial requirements.
- 5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

## TOXICOLOGICAL INFORMATION

Treat symptomatically.

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