

**COPPER MATE - acidified cupric and zinc sulfate powder, for solution**  
**Fondel Chemical Ltd.**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.*

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**Copper Mate Drug Facts Label**

**Active Ingredients:** Cupric Sulfate, Zinc Sulfate, Citric Acid [Powder for use in solution]

**Directions:** It is recommended for use in a 1% to 3% solution strength (by weight) with immersion lasting between 5 and 20 minutes, once or twice daily, for a period of time as prescribed by your veterinarian.

**Warnings:**

- Copper and Zinc can be toxic to sheep. Do not allow animals to eat or drink the Copper Mate powder or hoof bath solution.
- Know the volume of the hoof bath and calculate the amount of Copper Mate carefully.
- DO NOT OVER DOSE by using more Copper Mate than what is recommended by your veterinarian.

**For External Use Only**

**Keep out of reach of children.**

**Purpose:** Copper Mate powder is used as an aid in hoof rot management under veterinary guidance.

**Use:** Copper Mate powder is used in hoof baths for cattle and sheep.

**When Using this Product:** By placing a clean water bath ahead of the treatment bath, animals will clean their hooves to some extent and keep the treatment bath clean longer. Hoof baths should only be part of an overall program that includes proper nutrition, regular hoof trimming, and hoof injury prevention.

**Questions?:** 1-800-567-7455 (24/7-Emergency Spill Line) or 1-905-878-8432

**Copper Mate Bag Label**

COPPER MATE

HOOF TREATMENT

Contains a Proprietary Blend of Copper and Zinc Salts in an Acidified Medium

FIRST AID MEASURES

SKIN: IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND FLUSH SKIN WITH RUNNING WATER FOR AT LEAST 15 MINUTES. WASH SKIN WITH SOAP AND WATER. LAUNDRER CLOTHING BEFORE REUSE.

EYES: FLUSH CONTINUOUSLY WITH WATER FOR 15 MINUTES. FORCIBLY HOLD EYELIDS APART TO ENSURE IRRIGATION OF ALL EYE TISSUE. SEEK PROMPT MEDICAL ATTENTION.

INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION OR ADMINISTER OXYGEN IF NECESSARY. SEEK PROMPT MEDICAL ATTENTION IF SYMPTOMS PERSIST.

INGESTION: NEVER GIVE ANYTHING BY MOUTH IF VICTIM IS RAPIDLY LOSING CONSCIOUSNESS OR IS UNCONCIOUS OR CONVULSING. HAVE VICTIM RINSE MOUTH THOROUGHLY WITH WATER. IF CONSOIOUS GIVE 100 ML OF WATER AND INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.

PRECAUTIONARY MEASURES

AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING VAPOURS.  
WEAR ADEQUATE PROTECTIVE CLOTHES

PRECAUTIONARY EQUIPMENT

GLOVES/TYPE: WEAR IMPERVIOUS GLOVES IN NEOPRENE OR RUBBER.

RESPIRATOR TYPE: WHERE VAPOURS OR MIST ARE PRESENT, USE AN APPROVED NIOSH/MHSA APPROVED RESPIRATOR FOR THE INDICATED COMPONENTS, OR USE AN APPROVED AIR SUPPLIED RESPIRATOR. A RESPIRATOR WITH DUST/MIST FILTER IS REQUIRED UNDER DUSTY OR MISTY CONDITIONS.

EYE/TYPE: CHEMICAL GOOGLES.

FOOTWEAR/TYPE: SAFETY BOOTS.

RISK PHRASES

WARNING! THIS PRODUCT IS CONSIDERED TOXIC. IS A SKIN AND EYE IRRITANT. USE PROPER PROTECTIVE MEASURES. FOR MORE INFORMATION SEE MSDS.

FONDEL Chemicals Ltd.

9688 Regional Rd. 25, Milton, Ontario, CANADA L9T 2X7

Tel: 905/878-8432 Fax: 905/878-7262 E-mail: Canada@fondel.com

Emergency Spill Line: North America 24/7 – NEWALTA- (800) 567-7455

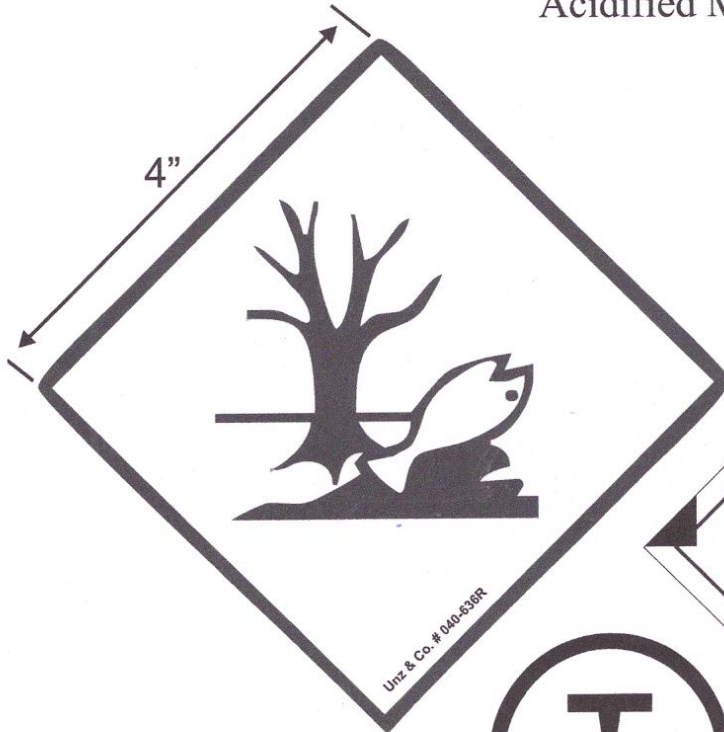
PRODUCT OF CANADA

50 LBS. 25 KG.

# COPPER MATE<sup>TM</sup>

## HOOF TREATMENT

Contains a Proprietary Blend  
of Copper and Zinc Salts in an  
Acidified Medium



**RQ, ENVIRONMENTALLY  
HAZARDOUS SUBSTANCE,  
SOLID, N.O.S., 9, UN3077, PGIII  
(CONTAINS CUPRIC SULFATE  
AND ZINC SULFATE)  
CAS NUMBER: 7758-99-8  
CAS NUMBER: 7446-19-7**

**DANGER!**  
**CORROSIVE, HARMFUL OR FATAL IF SWALLOWED.  
CAUSES EYE, SKIN, AND RESPIRATORY IRRITATION; MAY CAUSE BURNS.**  
Do not get in eyes, on skin or on clothing. Do not breathe dust.  
Wear goggles or face shield, protective gloves, and protective clothing  
**KEEP OUT OF REACH OF CHILDREN**

<p><b>FIRST AID MEASURES</b>  <b>SKIN:</b> IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND FLUSH SKIN WITH RUNNING WATER FOR AT LEAST 15 MINUTES. WASH SKIN WITH SOAP AND WATER. LAUNDRY CLOTHING BEFORE REUSE.  <b>EYES:</b> FLUSH CONTINUOUSLY WITH WATER FOR 15 MINUTES. FORCIBLY HOLD EYELIDS APART TO ENSURE IRRIGATION OF ALL EYE TISSUE. SEEK PROMPT MEDICAL ATTENTION.  <b>INHALATION:</b> REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION OR ADMINISTER OXYGEN IF NECESSARY. SEEK PROMPT MEDICAL ATTENTION IF SYMPTOMS PERSIST.  <b>INGESTION:</b> NEVER GIVE ANYTHING BY MOUTH IF VICTIM IS RAPIDLY LOSING CONSCIOUSNESS OR IS UNCONSCIOUS OR CONVULSING. HAVE VICTIM RINSE MOUTH THOROUGHLY WITH WATER. IF CONSCIOUS GIVE 100 ML WATER AND INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.</p> <p><b>PRECAUTIONARY MEASURES</b>            AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING VAPOURS. WEAR ADEQUATE PROTECTIVE CLOTHES.</p>	<p><b>PROTECTIVE EQUIPMENT</b>  <b>GLOVES:</b> TYPE: WEAR IMPERVIOUS GLOVES IN NEOPRENE OR RUBBER.  <b>RESPIRATOR:</b> TYPE: WHERE VAPOURS OR MIST ARE PRESENT, USE AN APPROVED MICHMISHA APPROVED RESPIRATOR FOR THE INDICATED COMPONENTS, OR USE AN APPROVED AIR SUPPLIED RESPIRATOR. A RESPIRATOR WITH DUST/MIST FILTER IS REQUIRED UNDER DUSTY OR MISTY CONDITIONS.  <b>EYE/TYPE:</b> CHEMICAL GOGGLES.  <b>FOOTWEAR:</b> TYPE: SAFETY BOOTS.</p> <p><b>RISK PHRASES</b>            WARNING: THIS PRODUCT IS CONSIDERED TOXIC. IS A SKIN AND EYE IRRITANT. USE PROPER PROTECTIVE MEASURES.            FOR MORE INFORMATION SEE MSDS.</p>
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**FONDEL**

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Emergency Spill Line: North America 24/7 – NEWALTA - (800) 567-7455

PRODUCT OF CANADA  
50 LBS.

## COPPER MATE

acidified cupric and zinc sulfate powder, for solution

### Product Information

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:51044-401
<b>Route of Administration</b>	TOPICAL		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Cupric Sulfate (UNII: LRX7AJ16DT) (Cupric Cation - UNII:8CBV67279L)	Cupric Cation	0.25 kg in 1.6 kg
ZINC SULFATE MONOHYDRATE (UNII: PTX099XSF1) (Zinc Cation - UNII:13S1S8SF37)	Zinc Cation	0.1 kg in 1.6 kg
CITRIC ACID MONOHYDRATE (UNII: 2968PHW8QP) (CARBON DIOXIDE - UNII:142M471B3J)	CARBON DIOXIDE	0.05 kg in 1.6 kg

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:51044-401-25	25 kg in 1 BAG		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		12/15/2010	

**Labeler** - Fondel Chemical Ltd. (201786790)

**Registrant** - Fondel Chemical Ltd. (201786790)

### Establishment

Name	Address	ID/FEI	Business Operations
Fondel Chemical Ltd.		201786790	manufacture, label