

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 2 1997

Babson Bros. Co.-Chemical Division
c/o RegWest Company
P. O. Box 2220
Greeley, CO 80632-2220

Attention: Kim Davis
Consultant/Agent for RegWest Co.

Subject: Mitrocin-Plus
EPA Registration Number 1072-10
Your Amendment Dated July 8, 1997

This is in response to your request to amend the registration of the subject product to include additional label revisions for the use of sanitizing hoof trimming equipment and revised labeling.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable subject to the comments listed below. A stamped copy is enclosed for your records. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Under the Statement of Practice Treatment, rephrase the sentence to read; "For skin, wash promptly with plenty of soap and water. Get medical attention if irritation persists. If Swallowed to read; drink promptly a large quantity of Water. Avoid alcohol. Call a physician. Do not induce vomiting."

If you have any questions, please contact LaVerne Dobbins at (703) 308-6378.

Sincerely,

Portia M. Jenkins
Acting Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510W)

CONCURRENCES

SYMBOL	7510W	7510W					
SURNAME	Jenkins	Williams					
DATE	8/26/97	9/2/97					

293

SURGE

MITROCIN-PLUS

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 2 1997

Multi-Purpose Acid Sanitizer

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

1072-10

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chlorides	5.0%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl	
ammonium chlorides	5.0%
Phosphoric Acid	30.0%

INERT INGREDIENTS:	60.0%
Total	100.0%

Contains not more than 9.6% phosphorus or 3.4 grams per gallon (3.8 L) average use concentration.

Keep Out of Reach of Children

DANGER

Statement of Practical Treatment

If in Eyes: Immediately flush with plenty of water for at least 15 minutes. Get medical attention. **If On Skin:** Immediately remove affected clothing and wash skin with plenty of water. Get medical attention. Wash clothing prior to reuse. **If Swallowed:** Immediately drink large quantities of water. Avoid alcohol. Get medical attention.

See back panel for additional precautionary statements.

EPA Reg. No. 1072-10

EPA Est. 1072-IL-1

CONTENTS: _____ U.S. GAL. (_____ L)

BABSON BROTHERS COMPANY
1880 Country Farm Drive
Naperville, IL 60563

MADE IN U.S.A.



PRECAUTIONARY STATEMENTS
Hazards to Humans & Domestic Animals

DANGER: Corrosive, causes eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Avoid breathing fumes. Wash thoroughly with soap and water after handling.

Environmental Hazards

This product is toxic to fish. 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.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

Storage: Store in a cool, dry area away from direct sunlight. **KEEP FROM FREEZING.** If frozen, separation may occur. Thaw completely and mix well prior to use.

Pesticide Disposal: Pesticide wastes are toxic. 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: Triple rinse (or equivalent). The offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Cleaning Milk Tanks and Utensils: As soon as possible after milking, rinse tank or utensils completely with warm water and allow to drain. Place 4 gallons (15 L) of warm water (100°F, 43°C) in tank and add 1 ounce (30 ML) *Mitrocin-Plus* to the water in the tank. Scrub tank, or utensils, and then allow to drain.

Sanitizing Milk Equipment: Previously cleaned milking equipment, pails, inflations and tubing should be sanitized prior to milking operations by preparing a 200 ppm solution of active quaternary by mixing 1 ounce *Mitrocin-Plus* in 4 gallons (15 L) of water. Scrub or dip equipment into the solution. Allow to drain and air dry prior to beginning of milking operation.

Udder Washing: Prepare a sanitizing solution by mixing 1 ounce (30 ML) *Mitrocin-Plus* in 4 gallons (15 L) warm (100°F, 43°C) water. Use a clean single service towel for each cow. Wash and massage teats and udder. Never dip used towel back into solution. Discard solution if visibly dirty. Prepare fresh solution for each milking. Dry teats and udder with clean single service towel prior to attachment of milking machine.

Sanitizing Hoof Trimming Equipment: Before and after use on each animal, the hoof trimming equipment and utensils should be washed with detergent and warm water. Then sanitize with a 200 ppm solution of active quaternary by mixing 1 ounce of *Mitrocin-Plus* in 4 gallons (15 L) of water. Scrub or dip equipment into the solution and allow to drain.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 2 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

1072-10