UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1448-345

12/28/2005

Pape 173

December 28, 2005

Kristin M. Miller Buckman Laboratories, Inc. 1256 N. McLean Blvd. Memphis, TN 38108

Subject:

**BUSAN 6040** 

EPA Registration No. 1448-345

Application Date: September 30, 2005

Receipt Date: October 3, 2005

Dear Ms. Miller:

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended to update your basic Confidential Statement of Formula (CSF) and revise the label, is accepted with conditions.

# Condition

This product is a 100% repack of another EPA registered product. The labeling and composition should only differ by company information such as company name, product name and registration number. The signal word on the repackaged label is "CAUTION" while the signal word on the submitted label is "DANGER." Therefore, the signal word for this product must be changed to **CAUTION** for consistency with the cited product.

### **General Comments**

The Basic CSF dated September 30, 2005 supercedes all previously accepted basic formulas and has been made a part of the file for this product.

A stamped copy of the labeling accepted with a condition is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

CONCURRENCES								
SYMBOL	751UC							
SURHAME )	Henson					:	• • • • • • • • • • • • • • • • • • • •	
DATE	12-28-05							
OFFICIAL FILE COPY								

Should you have any questions or comments concerning this letter, please call Wanda Henson at (703) 308-6345.

Sincerely,

Emily H. Mitchell Product Manager - Team 32 Regulatory Management Branch II Antimicrobials Division (7510C) the system at a 0.125 to 2.0 sodium bromide/oxidant mole ratio.

as (99.9%) per gallon of sodium bromide solution; or, chlorite (12.5% available chlorine) solution per gallon of sodium

eably fouled, add 0.0003 to 0.024 gallons of this product per 1000 stem and oxidize with either gas chlorine (0.008 to 0.040 pounds intained water), or sodium hypochlorite solution (0.007 to 0.032 to solution per 1000 gallons of contained water).

control is evident, add 0.0002 to 0.024 gallons of this product per the system and oxidize with either gas chlorine (0.004 to 0.040 ns of contained water), or sodium hypochlorite solution (0.003 to bchlorite solution per 1000 gallons of contained water).

#### ER AND WASTE WATER TREATMENT SYSTEMS:

ixidant, this product effectively controls algal, bacterial and fungal of growth of mollusks such as the zebra mussel (*Dreissena*) or the bugh fresh and sea water cooling systems, cooling ponds, canals, any and tertiary wastewater freatment systems.

to the system at a 0.125 to 2.0 sodium bromide/exidant mole ratio.

as (99.9%) per gallon of sodium bromide solution; or, behlorite (12.5% avaitable chlorine) solution per gallon of sodium?

beably fouled, add 0.0008 to 0.049 gallons of this product per 1000 stem and oxidize with either gas chlorine (0.02 to 0.08 pounds gas ed volume), or sodium hypochlorite solution (0.02 to 0.06 gallons on per 1000 gallons of contained volume).

control is evident, add 0.0003 to 0.049 gallons of this product per the system and oxidize with either gas chlorine (0.008 to 0.08 ns of contained volume), or sodium hypochlorite solution (0.006 to chlorite solution per 1000 gallons of contained volume).

oxidant (Chlorine gas or NaOCI), this product can be used for the letables. This product and oxidant should be added at a rate not to duct (38.5 gallons of this product per one million gallons of water this product and chlorine or sodium hypochlorite to achieve a proving the measured approximately 5 minutes after treatment. The product and oxidant is a one to one molar ratio. Chlorine dose (3.3 gallons) or 15% NaOCI dose (2.0 gallons) will activate one bromide solution). This product may be continuously metered to with a NaOCI solution for activation. The use of this product under a potable water rinse to remove, to the extent possible, residues

bxidant. this product effectively controls algal, bacterial, and fungal and sea water influent water systems; cooling water systems, prvice water systems, white water systems, non-potable water

to the system at a 0.125 to 2.0 sodium bromide/oxidant mole ratio.

gas (99.9%) per gallon of sodium bromide solution; or, ochlorite (12.5% available chlorine) solution per gallon of sodium

duct/oxidant solution to achieve a residual bromine level of 0.5 to per million add 0.00057 gallons of product and 0.0018 gallons of has chlorine per 1,000 gallons of water freated. Treatment levels of this product and oxidant can best be measured with test kits for either bromine or chlorine. Tests should be made immediately after drawing water samples from the system. Use test kits according to directions.

- 1. When a bromine test kit is used, results can be read directly as parts per million bromine.
- When a chlorine test kit is used, results can be expressed in terms of bromine by multiplying chlorine values by the conversion factor 2.25.

### STORAGE AND DISPOSAL

STORAGE. Keep product dry in tightly closed original container when not in use. Store in a cool, dry, well ventilated area. Product should be stored at 0oF or above.

DISPOSAL. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. DO NOT REUSE EMPTY CONTAINER. Triple rinse the container (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, Burn only if allowed by state and local authorities. If burned, stay out of smoke.

ACCEPTED with COMMENTS EPA Letter Dated:

DEC 2 8 2005

Under the Federal Insecticide,
Pungicide, and Rodenticide Act as
amended for the pesticide,
registered under EPA Reg. No. /448-34

HMIS/NPCA RATING

Health 1 Flammability 0 Reactivity 0

Product Weight 11.9 lbs/gal, 1.43 kg/L NET CONTENTS MARKED ON CONTAINER

EPA Est. No. 1448-TN-1

Manufactured by:

EPA Reg. No. 1448-345

## Buckman Laboratories, Inc.

1256 N. McLean Blvd., Memphis, Tennessee 38108, U.S.A. (901) 278-0330 or 1-800-BUCKMAN

Rev. 9/30/05

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