



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAR - 2 2011

Mr. Jeff Jones Agent for U.S. Borax, Inc 12510 Prosperity Drive, Ste. 160 Silver Spring, MD 20904

Subject:

Boric Acid Manufacturing Grade

EPA Registration No.: 1624-117

Amendment Date: December 3, 2010 EPA Receipt Date: December 6, 2010

Dear Mr. Jones,

The following amendment submitted in connection under the provisions of FIFRA, as amended, is acceptable with conditions.

# **Proposed Amendment**

Update Precautionary and Storage/Disposal Statements

# **Conditions**

Revise the label as follows:

- 1.) Manufacturing Use Products (MUPs) do not support efficacy claims such as fungicide, insecticide, or algaecides because specific directions on how to utilize the product to obtain these claims must be presented on the label. These types of products are utilized to formulate end-use products that will support directions. Therefore, you must revise the claim immediately following the product name to state "For formulation into antimicrobial products."
- 2.) The 1st paragraph under the "Directions for Use" must be modified to illustrate the use patterns/sites for which the active ingredient/this product may be used when formulating end use products by stating:

This product is a soluble inorganic powder for formulating antimicrobial end-use products for use in/on: wood preservation, materials preservation, residential premises, industrial,

institutional, and commercial premises, swingswitterengs and re-circulating industrial water							
SYMBOL processes and s	ystems.						
SURNAME							
DATE						·	
							AL FILE COPY

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

# **General Comments**

A stamped accepted label with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

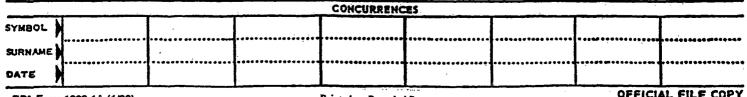
Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Stacey Grigsby by telephone at (703) 308-6440 or by email at grigsby.stacy@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Jacqueline Campbell-McFarlane Acting Product Manager (PM-34) Regulatory Management Branch 2 Antimicrobials Division (7510P)

Enclosure:

Stamped Label



EPA Form 1320-1A (1/90)

Printed on Recycled Paper



Under the Federal Inserticide, Fungicide, shá Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 1624-117

For the formulation of insecticides/fungicides/ algaecides and for use as a material preservative.

# **Active ingredient:**

Boric Acid (H<sub>2</sub>BO<sub>2</sub>) . . . . . . . . . . . . . . . . . 100% [Boric Oxide (B,O,) equivalent 56.3%]

EPA Reg. No. 1624-117

EPA Est. No. 1624-CA-2

KEEP OUT OF REACH OF CHILDREN CAUTION

NOT FOR FOOD OR DRUG USE

In case of emergency: Call the 24 hour medical emergency number (see below), a Poison Control Center or doctor for treatment advice. Have the product container or label with you when calling or going for treatment.

If in eyes: Hold the 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.

If swallowed: Call the emergency number listed below or a Poison Control Center 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 Center or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse the skin immediately with plenty of water for 15-20 minutes.

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.

### PRECAUTIONARY STATEMENT

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION, Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

# 55.1 lb net contents (25 kg net)

#### **ENVIRONMENTAL HAZARDS**

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.

This product is a soluble inorganic powder for formulating into certain end-use products: insecticides/fungicides for wood treatment; insecticides for mop, spot, and crack and crevice treatment in residential, industrial, institutional and commercial buildings; algaecides for water treatment in swimming pools and spas and recirculating cooling water systems; bacteriostat in/on absorbent materials for inhibiting the growth of bacteria which causes odor i.e. kitty litter. and material preservative (e.g. in-can preservative for paints, coatings, stains, inks and dyes).

This product shall not be used to formulate or repackage a registered product in paints, stains, coatings, inks and dyes intended for use in arts, crafts or finger paints. Nor shall it be used to formulate or repackage a registered product for use in any broadcast carpet, rug or uphoistery application.

Formulators and repackagers are responsible for obtaining their own registrations.

#### STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a dry place. Do not store where children or animals may gain access.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then 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, stav out of smoke.

Notice: Neither manufacturer nor seller shall be liable in respect to any injury or damages suffered by reason of the use of this product for a purpose not indicated by the label, or when used contrary to the directions or instructions hereon, nor with respect to breach of any warranty not expressly specified herein. Buyer accepts this material subject to these terms, and assumes full risk of usage and handling except when used or handled in accordance with this lahel

Manufactured by

U.S. Borax Inc.

14486 Borax Road Boron, CA 93516-2000 USA Rio Tinto Minerals Asia Pte Ltd

**5** (1) 760 762 7000

Manufactured under management system compliant with ISO 9001 and ISO 14001

Supplied by

U.S. Borax Inc.

**T** (1) 303 713 5000

**5** (65) 6464 6000

**Borax Europe Limited** 

**5** (44) 207 781 2000

**Emergency Phone Number** 

U.S. toll-free Number (24 Hr)

**5** (1) 866 786 3439

Non toll-free Number (24 Hr)

**7** (1) 303 713 5050