

1624-130

3/3/2011

1 of 2

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

MAR - 3 2011

Jeff Jones
Agent for US Borax, Inc.
Delta Analytical Corporation
12510 Prosperity Drive
Suite 160
Silver Spring, MD 20904

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Subject: Optibor Guard
EPA Reg. No. 1624-130
Application Dated: December 3, 2010
Receipt Date: December 6, 2010

Dear Mr. Jones:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment:

- Update First Aid Statements, Precautionary Statements, Application sites, company information, and Storage and Disposal Statements per PR Notice 2007-4

General Comments:

A stamped copy of the accepted labeling is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions concerning this letter, please contact me at Campbell-McFarlane.Jacqueline@epa.gov or call (703) 308-6416.

Sincerely,

Jacqueline McFarlane
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL	SURNAME	DATE					



Optibor® Guard

ACCEPTED
with COMMENTS
EPA Letter Dated:

20f2

MAR 3 2011

Boric Acid

For Use As A Material Preservative

Active ingredient:

Boric Acid (H₃BO₃) 100%
[Boric Oxide (B₂O₃) equivalent 56.3%]

EPA Reg. No. 1624-130 EPA Est. No. 1624-CA-2

KEEP OUT OF REACH OF CHILDREN

CAUTION

Not for Food or Drug Use

FIRST AID

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 STATEMENTS

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 toilet.

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.

Manufactured by
U.S. Borax Inc.
14486 Borax Road
Boron, CA 93516-2000, USA
☎ (1) 760 762 7000

Emergency Phone Number
U.S. toll-free number (24 Hr)
☎ (1) 866 786 3439
Non toll-free number (24 Hr)
☎ (1) 303 713 5050

DIRECTIONS FOR USE

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

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 1624-130

For industrial use as material preservative *Optibor Guard* is a stable, broad-spectrum biocide for the protection of interior and exterior latex paints, stains, coatings, inks and dyes against fungi and bacteria. This product is not intended for use against any pest posing threats to public health. Compatibility of *Optibor Guard* with the product formulation must always be checked before use. *Optibor Guard* may be added at any stage in the processing but must be thoroughly mixed into the formulation to ensure proper distribution. The approved range of application rates on which trials can be based are provided below. But formulations may vary and when first using *Optibor Guard* challenge test your formulation(s) prior to selecting an optimum concentration.

Application

Effective Dosage

- Latex paints, stains and coatings intended for use on interior surfaces such as family rooms, living rooms, dining rooms, bedrooms, hallways, and ceilings. 0.5 – 8%*
- Latex paints, stains and coatings intended for use on exterior surfaces such as wood, shakes, cinder block, vinyl & aluminum siding, stucco, primed metal, hard board, fiber cement board, unglazed brick, and concrete. 0.5 – 8%*
- Waterborne coatings intended for use in the manufacturing settings such as gypsum board and gypsum board paper. 0.5 – 8%*
- Inks and Dyes 0.5 – 4%*

*Based the total weight of the finished product

This product shall not be used in paints, stains, coatings, inks and dyes intended for use in arts, crafts or finger paints. Nor shall it be used any applications intended for use on carpet, rug or upholstery.

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, stay 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 label.

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Manufactured under management systems
compliant with ISO 9001 and ISO 14001