

6218-47

03/27/2008

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Mr. Jonathan S. Cohen
President
Summit Chemical Company
235 S Kresson Street
Baltimore, MD 21224

MAR 27 2008

Subject: Summit Chemical Company, Summit B.T.I. Briquets®
EPA Registration No. 6218-47
-Label Amendments to reflect addition of labeling left out of previous submission for amendment dated April 18, 2007
Application Dated 01/11/2008

Dear Mr. Cohen:

The amendments referred to above, submitted in connection with registration under FIFRA section 3(c)(5), are acceptable provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit two (2) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of a final printed label.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. If you have any questions contact Jeannine Kausch at 703-347-8920 or by email at: kausch.jeannine@epa.gov.

A stamped copy of the label is enclosed for your records.

Sincerely,

Sheryl Reilly, Ph.D., Chief
Microbial Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

Enclosures

CONCURRENCES

SYMBOL	7511P	7511P					
SURNAME	KAUSCH	Reynolds					
DATE	03/21/2008	3/27/08					

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Summit

B.T.I. Briquets®

{Alternate Brand Name: Mosquito Dunks®}

FLOATING SUSTAINED-RELEASE LARVICIDE FOR LONG-TERM CONTROL OF
MOSQUITO AND PSYCHODID FLY LARVAE
BIOLOGICAL CONTROL OF MOSQUITO & PSYCHODID FLIES

Kills Mosquitoes
Before They're Old Enough To Bite!®



ACTIVE INGREDIENT:

Bacillus thuringiensis subspecies *israelensis* strain BMP 144 solids, spores,
and insecticidal toxins*.....10.31%

OTHER INGREDIENTS:.....89.69%

TOTAL.....100.00%

*Potency: 7,000 *Aedes aegypti* (AA) International Toxic Units (ITU) per milligram of
primary powder. The percent active ingredient does not indicate product performance
and potency measurements are not federally standardized.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See back panel for first aid, additional precautionary statements, and directions for use.
See the Directions for Use for specific application instructions.

Net contents (Net weight): _____

EPA Registration No. 6218-47

EPA Establishment No. 6218-MD-2

Can Be Used In Fish Habitats

**Place In Containerized Standing
Water Wherever It Accumulates Near The Household:**

- Flower Pots • Tree Holes • Bird Baths
- Roof Gutters • Rain Barrels • Old Tires
- Unused Swimming Pools
- Animal Watering Troughs

ACCEPTED

MAR 27 2008

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No. 6218-47

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Avoid breathing dust. Causes moderate eye irritation. 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.

FIRST AID	
If in eyes:	<ul style="list-style-type: none"> ● Hold 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. ● Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.</p>	

Environmental Hazards: Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles when the water is intended for human consumption.

DIRECTIONS FOR USE

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

General Information

Summit MOSQUITO DUNKS®/B.T.I. BRIQUETS® are formulated to release effective levels of Bti for a period of 30 days or more under typical environmental conditions. The floating action of the dunks/briquets will ensure that active material is released at the surface and that it also gradually settles to the bottom.

These dunks/briquets can be used in all types of mosquito breeding areas. To prevent the dunks/briquets from being flushed out of certain treatment sites, they can be anchored using a string tied through the hole in the center or staked in place.

Summit MOSQUITO DUNKS®/B.T.I. BRIQUETS® can also be used for pre-flood treatment. If the dunks/briquets are applied to dry areas which are known or suspected to become breeding sites when flooded, such as woodland pools and abandoned swimming pools, the dunks/briquets will float to the surface when flooding occurs and start releasing the active Bti material. Alternate wetting and drying will not reduce their effectiveness.

Application Rates

Mosquito Larvae:

Flooded larval breeding sites: Use one (1) Summit MOSQUITO DUNK®/B.T.I. BRIQUET® for up to 100 sq. ft. of surface area, regardless of depth. In highly polluted water with a high organic content, such as sewage disposal systems or waste lagoons, the application can be increased to as much as four (4) times the normal dosage based upon the evaluation of the user.

When larval populations are high, aquatic vegetation dense, or the water highly polluted at the time of briquette/dunk use, pre-treatment with Summit MOSQUITO DUNKS®/B.T.I. BRIQUETS® is suggested. The dunk/briquette will then suppress larval development for up to 30 days or more. Some larvae which hatch after dunk/briquet application may partially develop before dying. Allow a minimum of 48 hours for their control.

Pre-flood treatment: Apply one (1) Summit MOSQUITO DUNK®/B.T.I. BRIQUET® to each 100 sq. ft. of dry bed surface/containerized surface which is a known or suspected breeding site when flooded.

Evaporative Coolers: Apply one (1) Summit MOSQUITO DUNK®/B.T.I. BRIQUET® to each 100 sq. ft. of Cooler box or for smaller Coolers refer to the table below for application rate.

CAN BE USED IN FISH HABITATS

Outdoor use around the Household to kill mosquito larvae: Summit MOSQUITO DUNKS®/B.T.I. BRIQUETS® can be broken into portions for use in many outdoor applications near the household, such as containerized standing water in bird baths, old automobile tires, rain barrels, ponds, abandoned or unused swimming pools (particularly above ground types), ditches, tree holes, roof gutters for collecting rainwater, flower pots, animal watering troughs, water gardens, or any other locations near the household where water collects and remains for a period of time. Summit MOSQUITO DUNKS®/B.T.I. BRIQUETS® can be broken and used as shown in the following table, the amount dependent upon the surface area of the water in the treatment site. Mosquito Dunks/B.T.I. Briquets can also be used in any containerized standing water, except finished, treated drinking water found near the home.

Surface Area of standing water	1 to 5 square ft.	5 to 25 square ft.	25 to 100 square ft.	Above 100 Square ft.
Use quantity	¼ Dunk	½ Dunk	1 Dunk	1 Dunk per 100 sq. ft.

Pre-flood treatment around the household: Can be applied to any dry surface which is known to become flooded after rain. Use the correct amount of Summit MOSQUITO DUNKS®/B.T.I. BRIQUETS® in accordance with the above dosage table.

Indoor Use: For use in areas that collect water from time to time, areas such as elevator shafts, basements that flood, sump pumps and any drainage areas within buildings. Use the correct amount of Summit MOSQUITO DUNKS®/B.T.I. BRIQUETS® in accordance with the above dosage table.

Psychodid Fly Larvae (Filter Flies, Sewage Flies, Drain Flies):

Waste water treatment plants: Place Summit MOSQUITO DUNKS®/B.T.I. BRIQUETS® in a perforated basket, such as a minnow bait basket, and suspend the basket in the waste water stream before the water enters trickling filter. Keep basket continuously filled with dunks/briquets to ensure a steady flow of Bti into the filter. The number of dunks/briquets needed for continuous, effective treatment will vary and is dependent upon the volume and flow rate in each respective facility. The optimum quantity for control must be determined by the user.

<p style="text-align: center;">STORAGE AND DISPOSAL</p> <p style="text-align: center;">Do not contaminate water, food or feed by storage and disposal.</p> <p>PESTICIDE STORAGE</p> <p>Tightly close containers of unused DUNKS/BRIQUETS. Store in cool, dry well-ventilated place.</p> <p>PESTICIDE DISPOSAL AND CONTAINER HANDLING</p> <p>If empty:</p> <p>Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling, if available. Batch code or lot number is on back of label near UPC Code or in front on side of card.</p> <p>If partly filled:</p> <p>Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.</p>
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SUMMIT CHEMICAL CO./SUMMIT RESPONSIBLE SOLUTIONS
235 S KRESSON STREET
BALTIMORE, MD 21224
U.S. Patent No. 4,631,857
Patented in Canada, 1987