DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

Do not apply directly to treated, finished drinking water reservoirs.

MOSQUITO LARVAE CONTROL

GENERAL INFORMATION

Summit® B.t.i. Mosquito Granules are a highly selective biopesticide effective against mosquito larvae in a variety of habitats. When spread over the surface of standing water, **Summit® B.t.i.** Mosquito Granules release a biological mosquito larvicide into the water. This larvicide gradually settles in the water where it is eaten by mosquito larvae growing there. Summit® B.t.i. **Mosquito Granules** may be used in all types of standing water sites where mosquito larvae grow. Summit® B.t.i. Mosquito Granules will give a quick kill within 24 hours and can control for up to 14 days in water of low to moderate organic content. Employ a 7- to 14-day interval between applications. For more residual, long-term control, consider using **DUNKS®** or **Summit® B.t.i.** Mosquito Briquets® after applying Summit® B.t.i. Mosquito Granules.

MOSQUITO ABATEMENT USE

For use in or on woodland pools; snowmelt pools; saltwater and freshwater marshes; catch basins; gutters; storm water retention areas and open drains; flood waters; lakes; ponds; irrigation ditches; ornamental water gardens and pools; roof and street gutters; bird baths; tree holes; unused swimming pools; discarded automobile tires; standing water in greenhouses and nurseries; sewage lagoons; irrigated and non-irrigated pastures; estuarine areas; roadside ditches; irrigation ditches; rice fields; rain barrels and other water storage containers, including unused cisterns and water tanks; and similar standing water where mosquito larvae occur.

Use 2.5-10 pounds of **Summit® B.t.i. Mosquito Granules** per acre of water with the lower application rate for relatively clean water and higher application rate for water with greater organic content. Use 10-20 pounds of **Summit® B.t.i. Mosquito Granules** per acre of water in deep and/or polluted water and when mostly late 3rd and 4th instar mosquito larvae are present.] Apply Summit® B.t.i. Mosquito Granules by conventional aerial or ground equipment or manually. Uniform coverage provides best results. Use a 7- to 14-day interval between applications. The interval depends on initial application rates, larval population densities, and organic content of the water. Monitoring will indicate the best retreatment interval. **Summit® B.t.i. Mosquito Granules** do not affect non-target aquatic predators of mosquitoes, which contribute to controlling mosquito larvae. Therefore longer periods of mosquito control may occur because of predators eating mosquito larvae. The applicator is responsible for monitoring equipment, calibrating equipment, and knowing local weather conditions to prevent drift and other application variables.

AQUAPONICS AND HYDROPONICS

Aquaponics is aquaculture (raising fish) and hydroponics (the soilless growing of plants) that grows fish and plants together in an integrated system. Hydroponics is growing plants without soil, using mineral nutrient solutions in a water solvent. At times, both aquaponics and hydroponics result in conditions that are favorable to mosquito larval growth. Because of the nutrients present in water used for both, use the higher application rate and more frequent application interval for **Summit®**

STORAGE AND DISPOSAL

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

Reseal unused portions of product. Store this product in original, sealed container in a cool, dry, and well-ventilated place inaccessible to

o avoid waste, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

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. Do not burn, unless allowed by state and local ordinances. If burned, stay

, NOTICE TO USER: To the extent consistent with applicable law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on this label. User assumes all risks of use, storage, or handling not in accordance with label instructions.





SUMMIT CHEMICAL® IS A REGISTERED TRADEMARK OF SUMMIT CHEMICAL CO., BALTIMORE, MARYLAND.



KILLS LARVAE OF MOSQUITOES THAT MAY TRANSMIT:

- Zika West Nile Dengue
 - Chikungunya

For use in standing water where mosquito larvae occur.

KEEP OUT OF REACH OF CHILDREN

See back panel for additional precautionary statements and directions for use.

Active Ingredient:

Bacillus thuringiensis subsp. israelensis, Strain SUM-6218

*Potency: 200 Aedes aegypti Units per mg (91 million Aedes aegypti Units per lb.) of product. The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

> EPA Reg. No. 6218-86; EPA Est. No. 6218-MD-2 **NET WEIGHT: 40 LBS. (18.1 KGS.)**

800-227-8664



SummitChemical.com





B.t.i. GRANULES

Kills Mosquitoes Before They're Old Enough To Bite®

FIRST AID

 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.

• Call a poison control center or doctor for further treatment advice. Hold eye open, and rinse slowly and gently with water for 15-20

minutes. Remove contact lenses, if present, after the first 5 minutes, • Call a poison control center or doctor for treatment advice.

• Take off contaminated clothing.

 Rinse skin immediately with plenty of water for 15-20 minutes • Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or when going for treatment. For information on this pesticide product (including general health concerns or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378, Monday through Friday, 8:00 AM to 12:00 PM Pacific Time. In the event of a medical emergency, call your poison control center at 1-800-222-1222.

PRECAUTIONARY STATEMENTS **HAZARDS TO HUMAN AND DOMESTIC ANIMALS**

CAUTION: Harmful if inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers not in enclosed cabs or aircraft must wear: Long-sleeved shirt and long pants

 Waterproof gloves Shoes plus socks

Protective evewear

Mixers/loaders and applicators not in enclosed cabs or aircraft must wear a NIOSH-approved particulate respirator with any N, P, or R filter with NIOSH approval number prefix TC-84A; or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approval number prefix TC-21C. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions are available for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

• Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly

 Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean





