



Mosquito Control Program- Larvicide Giveaway

The mild winter coupled with spring and summer rainfall has resulted in an abundant mosquito population this summer. With higher numbers of mosquitoes comes the increased potential for mosquitoes carrying the West Nile Virus (WNV). The City has received confirmation of positive WNV mosquito samples and several residents have been diagnosed with the illness this year.

To further reduce the mosquito population, the City of Burleson is giving away mosquito larvicide or “dunks” to Burleson residents who would like to begin a personal mosquito-control program. “Dunks” are small tablets comprised of an environmentally-safe larvicide that specifically targets and eliminates mosquito larvae when placed in standing water for 30 – 45 days.

The City continues to conduct mosquito sampling and surveillance activities and will spray for adult mosquitoes when triggered. Everyone can take actions on their property to not only address areas with standing or stagnant water but also take preventive measures to reduce mosquito exposure. In addition to limiting outdoor activity at dusk and dawn and applying insect repellent, simple actions such as eliminating standing water from flower pots, toys, buckets, pet dishes, and other containers will help reduce exposure to mosquitoes.

Practicing the following 4Ds will help reduce exposure:

- DEET – apply insect repellent that contains DEET
- Dress – wear long sleeves and pants
- Dusk/Dawn – stay indoors during times when mosquitoes are most active
- Drain – eliminate areas of stagnant water on your property

Together with the City’s integrated pest management approach to mosquito control, the response and actions of residents are essential components to impacting the mosquito population and minimizing exposure to mosquitoes.

Summit® B.t.i. Briquets and/or similar products are available at most home, garden, and hardware stores. The City’s Mosquito Control Program, which includes a larvicide giveaway program, is designed to be a starter program for residents of Burleson. The larvicide giveaway program is limited to two (2) dunks per household **while supplies last**. Please contact Neighborhood Services at 817-426-9832 for any mosquito questions or concerns. Additional information is also available on the City’s website at www.burlesontx.com/WNV, If you have questions related to contracting WNV or WNV symptoms, please contact your physician.

Each Dunk Kills Mosquito Larvae For 30 Days or More.

Biological Mosquito Control

MOSQUITO DUNKS®
Kills Mosquitoes
Before They're Old Enough To Bite® For Organic Production

**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**

ACTIVE INGREDIENT: *Bacillus thuringiensis* subspecies *israelensis* solids, spores and insecticidal toxins*, 10.31%
INERT INGREDIENTS 89.69%
TOTAL 100%

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

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE OTHER SIDE FOR MORE PRECAUTIONS AND DIRECTIONS FOR USE

MOSQUITO DUNKS[®]

BIOLOGICAL MOSQUITO CONTROL

EACH DUNK KILLS MOSQUITOES FOR 30 DAYS OR LONGER

PRECAUTIONARY STATEMENTS:

Hazards to Humans: 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.

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

FIRST AID

If in eyes: - 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 poison control center or doctor for treatment advise.

HOT LINE NUMBER

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.

GENERAL INFORMATION:

MOSQUITO DUNKS[®] float on water and will keep on working for 30 days or longer under typical environmental conditions. While floating, they slowly release a long-term, biological mosquito larvicide at the water's surface. This larvicide gradually settles in the water where it is eaten by mosquito larvae growing there. **MOSQUITO DUNKS[®]** may be used in all types of containerized standing water sites, except finished, treated drinking water, where mosquito larvae grow. Alternate wetting and drying will not reduce their effectiveness.

DIRECTIONS FOR USE:

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

OUTDOOR USE AROUND THE HOUSEHOLD:

Use one (1) **MOSQUITO DUNK[®]** for up to 100 square feet of water surface, regardless of depth. They can be used whole or broken into portions and applied to containerized standing water found near the home such as:

- animal watering troughs
- bird baths
- flower pots
- rain barrels and roof gutters
- unused swimming pools
- old automobile tires
- water gardens
- tree holes

Mosquito Dunks[®] can be used in any containerized standing water, except finished, treated drinking water found near the home.

To prevent them from being washed away, the **DUNKS** can be anchored using a string tied through the center hole, or they can be staked in place.

Use the following table to determine the quantity to be used.

Surface Area of Standing Water	Use Quantity
1 to 5 square ft.	1/4 DUNK
5 to 25 square ft.	1/2 DUNK
25 to 100 square ft.	1 DUNK
Above 100 square ft.	1 DUNK/ 100 sq. ft.

Preflood Treatment Around The Household: Apply **MOSQUITO DUNKS[®]** at the rates recommended above to any target site listed above which is known to become flooded after a rain. Use the correct amounts 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 in accordance with the above table.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE Tightly close containers of unused **DUNKS/BRIQUETS**. Store in cool, dry well-ventilated place.

PESTICIDE DISPOSAL AND CONTAINER HANDLING

If empty: 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.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Net Weight 2.75 oz.

MOSQUITO DUNKS[®] are a Registered trademark of Summit Chemical Co.
U.S. Patent No. 4,631,857 Patented in Canada 1987
EPA Registration No. 6218-47 EPA Establishment No. 6218-MD-2

Summit[®]
responsible solutions

235 South Kresson St.
Baltimore, MD 21224
www.summitchemical.com

