



Mosquito Dunks®

(BRAND OF SUMMIT Bti BRIQUETS)

Biological Mosquito Control

ACTIVE INGREDIENT: *Bacillus thuringiensis* Berliner var. *israelensis*, Serotype H-14, primary powder, 7000 *Aedes aegypti* (AA)
 International Toxic Units (ITU) per milligram (Dry weight basis)10%
INERT INGREDIENTS90%

*Floating Sustained-Release
Larvicide for Long-Term
Control of Mosquito Larvae
in all Types of Mosquito
Breeding Waters.*

DIRECTIONS FOR USE

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

MOSQUITO DUNKS® 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 will ensure that the active material is released at the surface as well as gradually settle to the bottom.

These dunks may be used in all types of mosquito breeding areas. To prevent dunks 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.

MOSQUITO DUNKS® can also be used for pre-flood treatment. If the dunks 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 dunk(s) 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 larvae breeding sites: Use one MOSQUITO DUNK® for up to 100-sq ft of surface area, regardless of depth. In water with a high organic content, such as sewage disposal systems or waste lagoons, the application rate may have to be increased to as much as four (4) times the normal dosage based upon evaluation by the user.

When larval populations are high, aquatic vegetation dense, or the water highly polluted at the time of briquet use, pre-treatment with SUMMIT MOSQUITO BITS is recommended. Dunks will then suppress larval development for up to 30 days or more. Some larvae which hatch after dunk application may partially develop before dying. Allow a minimum of 48 hours for their control.

Pre-Flood treatment: Apply one MOSQUITO DUNK® to each 100-sq ft of dry bed surface which is a known or suspected breeding site when flooded.

Outdoor Use Around the Household: MOSQUITO DUNKS® can be broken into portions for use in many outdoor applications near the household, such as 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, or any other location near the household where water collects and remains for periods of time. MOSQUITO DUNKS® should be broken and used as shown in the following table, the amount dependent upon the surface area of water in the treatment site.

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	1/4 Dunk	1/2 Dunk	1 Dunk	1 Dunk

Preflood Treatment Around the Household: Apply MOSQUITO DUNKS® to any dry surface which is known to become flooded after a rain. Use the correct amounts in accordance with the above dosage table.

STORAGE / DISPOSAL

Tightly close containers of unused dunks. Store in cool, dry, well-ventilated place. Do not reuse empty carton or packaging material. Perforate or crush and discard carton according to local trash disposal regulations.

PACKAGING

Mosquito Dunks® are packaged in blister packs of 20 dunks each (9.15-oz, 260-g), 5 packs per case.

HEALTH AND SAFETY

- Avoid contact with eyes or open wounds
- Keep out of reach of children

TECHNICAL ASSISTANCE

For technical assistance, call the Plant Health Care Infoline at 1-800-421-9051.

LIMITED WARRANTY

Plant Health Care, Inc. offers for sale the product Mosquito Dunks®. THERE ARE NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE which extend beyond the description of the product in this specification sheet or other product literature, and liability of Plant Health Care, Inc. is limited to replacement of any product which does not meet these specifications. Suggestions for use and information on results obtained with its use are assumed by the manufacturer to be reliable. Since conditions of use are outside the control of Plant Health Care, Inc. the buyer is responsible for all results, including injury and damage stemming from the use of this product alone or in combination with other materials.



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