

**ALTOSID[®] XR
BRIQUETS**

RESTRICTED

**AN INSECT GROWTH REGULATOR TO PREVENT ADULT
MOSQUITO EMERGENCE**

GUARANTEE

(S)-METHOPRENE2.1%

REGISTRATION NO. 27694 PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

CAUTION - EYE IRRITANT

THIS PRODUCT CONTAINS WATER. THEREFORE THE WEIGHT
OF THE BRIQUET AND PERCENT BY WEIGHT OF ACTIVE
INGREDIENT WILL VARY WITH HYDRATION. THE GUARANTEE IS EXPRESSED ON A DRY
WEIGHT BASIS.

USE OF THIS PRODUCT IS LIMITED TO: PUBLIC HEALTH OFFICIALS,
MOSQUITO ABATEMENT OFFICIALS AND OTHER TRAINED PERSONNEL OF
PUBLIC MOSQUITO PROGRAMS

NET WEIGHT: 8 Kg
Contains 220 briquets

Wellmark International
5420 Hwy. 6 N., Suite B30
Guelph, ON
N1H 6J2
1-800-263-2740

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the *Pest Control Products Act* to use a control product under unsafe conditions.

NATURE OF RESTRICTION:

This product is to be used only in the manner authorized; consult provincial pesticide regulatory authorities regarding appropriate use permits that may be required.

INTRODUCTION:

ALTOSID XR BRIQUETS are designed to release (S)-methoprene, an insect growth regulator, in mosquito breeding sites by dissolution of the briquet. Soft mud and loose sediment can cover the briquets and inhibit normal dispersion of the active ingredient in water. Briquets flushed from treated sites will no longer be effective. ALTOSID XR BRIQUETS prevent the emergence of adult mosquitoes, including *Culex* spp. from treated water.

NOTE:

Larvae in treated sites will continue to develop normally to the pupal stage, and will only die then. As (S)-methoprene is an insect growth regulator, it has no effect on mosquitoes which have reached the pupal or adult stage prior to treatment.

RESTRICTED USES: DIRECTIONS FOR USE**APPLICATION SITES:**

Apply ALTOSID XR BRIQUETS in storm sewers and catch basins by hand. All water-holding sites within the system should be treated to maximize the efficiency of the treatment program.

APPLICATION TIMING:

Apply ALTOSID XR BRIQUETS early in the mosquito season, when larvae start to develop. Monitor larval populations to determine if and when further applications are required.

APPLICATION RATES:

Culex spp. in storm sewers and catch basins:

For catch basins up to 5500 L, place 1 briquet per basin. In cases of large catch basins, refer to the chart below to determine the number of briquets required.

CHART OF APPLICATION RATES FOR CATCH BASINS

Catch Basin Size (Litres)	Number of Briquets
Up to 5, 500	1
5, 501-11,000	2
11,001 – 16,500	3
16,501 - 22,000	4

Large water flows may accelerate the dissolution of the briquet. Monitor larval populations to determine if and when further applications are required.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. May irritate eyes. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Use gloves when handling or applying product. Do not use on food crops or in water which may be used for immediate human or livestock drinking purposes. This product contains a petroleum distillate which is toxic to aquatic organisms. Avoid contamination of aquatic systems other than the target areas during the application of this product. Do not contaminate these non-target aquatic systems through direct application, disposal of waste or cleaning equipment.

FIRST AID:

If in eyes, immediately flush eyes with plenty of water. Seek medical attention if irritation persists. **If on skin**, wash with water and soap. Remove contaminated clothing and launder before re-use. **If ingested in large quantities**, drink one or two glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Apply artificial respiration if indicated. Seek medical attention or call a poison control centre IMMEDIATELY. **If inhaled**, remove patient to fresh air. Provide artificial respiration, if indicated. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Treat symptomatically.

STORAGE AND DISPOSAL:

Store in a cool, dry place and away from direct sunlight. Do not contaminate water, food or feed by storage or disposal. Do not reuse this container for any purpose. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

For information or in case of emergency, call 1-800-248-7763 or visit our web site www.altosid.com.

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