

PM 911

2724-377 1-8-98

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KABAT® TOBACCO PROTECTOR

FOR PROTECTION OF STORED TOBACCO FROM DAMAGE BY
CIGARETTE BEETLE (*LASIODERMA SERRICORNE*)
AND TOBACCO MOTH (*EPHESTIA ELUTELLA*)

ACTIVE INGREDIENT:	
Methoprene [Isopropyl (E,E)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate].....	5.2%
INERT INGREDIENTS:	94.8%
Total	100.0%

Formulation contains 0.34 lb/gal (41 gm/liter) active ingredient

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See side panel for additional Precautionary Statements

640 fl oz (5 gal) 18.9L

ACCEPTED
 JAN 08 1998
 Under the Federal Insecticide, Fungicide, and
 Rodenticide Act, as amended, for the
 pesticide registered under
 EPA Reg. No. 2724-377

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INTRODUCTION: Exposure of the larval instars of the cigarette beetle (*Lasioderma serricorne*) and tobacco moth (*Ephesia elutella*) to KABAT® (KABAT) Tobacco Protector prevents adult emergence. KABAT contains an Insect Growth Regulator which has no effect on pupae or adult insects. When applied as directed, KABAT has sufficient field life under varying tobacco storage conditions to prevent insect population increase.

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

MIXING AND APPLICATION INSTRUCTIONS: KABAT should be applied at a rate of 0.2 pounds (3.9 fl oz) KABAT per 1000 lb of tobacco. Application of KABAT should be made directly to tobacco immediately prior to compaction in hogsheads. Assure complete coverage by using multi-directional sprayers and tumbling. KABAT may be applied by using a proportional dilution apparatus or preparation of a dilute spray solution.

Preferred Application Method: Use a proportional dilution apparatus designed or approved by Wellmark International. The KABAT delivery rate must be adjusted to the tobacco flow rate to ensure treatment at the required concentration. The KABAT/water ratio should be selected to achieve adequate coverage and the desired degree of moisture adjustment of the tobacco.

Alternate Application Method: Prepare a spray solution by mixing KABAT with SDA-4 alcohol and water as follows. For each 1000 pounds of tobacco to be treated, add 0.2 lb (3.0 fluid ounces) of KABAT to 2.5 lb (49 fl oz) of SDA-4 alcohol. With agitation, add 7.3 lb of water (112 fl oz) for a total of 10 lb (160 fl oz) of spray solution. Agitate until homogeneous. The dilute KABAT spray mixture should be used within 24 hours.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - DANGER: Causes irreversible eye damage. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

FIRST AID

If in Eyes: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention.

If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of rinsate or equipment washwaters.

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PHYSICAL AND CHEMICAL HAZARDS: Extremely Flammable. Keep away from fire, sparks and heated surfaces. Keep container closed. Use with adequate ventilation.

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

Storage: Store in cool area. **Disposal:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

Seller makes no warranty, express or implied, concerning the use of this product other than as indicated on the label. Buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.

EPA Reg. No.: 2724-377

EPA Est. No.:

Made in USA

Wellmark International
Bensenville IL 60106

KABAT® Tobacco Protector is a registered trademark of Wellmark International.

For information, call 1-800-248-7763.