

VAPAM<sup>a</sup> HL SOIL FUMIGANT

For Control of *Cylindrocladium*  
Black Rot (CBR) of Peanuts  
In North Carolina

**SUPPLEMENTAL LABELING  
FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF NORTH CAROLINA**

**VAPAM<sup>a</sup> HL SOIL FUMIGANT  
EPA REG. NO. 5481-468**

**DIRECTIONS FOR USE**

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

**APPLY 14-DAYS PRE-PLANT ONLY**

Product	Rate Per Acre	
	CBR-resistant cultivars	CBR-susceptible peanut cultivars*
VAPAM HL	7.5 Gallons 4 pints per 1,000 feet of row	15 Gallons 8 pints per 1,000 feet of row

\*Not recommended on VA81B or NC 7 because of their high level of susceptibility to CBR.

**SOIL PREPARATION:** Before applying VAPAM HL, residue from the previous crop should be decomposed (enhanced by fall discing) and plowed under in the spring with a mold-board plow. Soil incorporated pre-plant herbicides must be applied before application of VAPAM HL.

**APPLICATION:** Apply VAPAM HL with a gravity flow regulator through chisel-type or coulter-type applicators. Center each applicator, one per row, in front of a bedshaper to mark the location of chemical deposition. VAPAM HL should be deposited 6-to-8 inches below the soil surface of beds. Bed and applicator spacing should coincide with row spacing at planting. Soil temperatures must be in the range of 60°F-90°F at 3-inch depth before application.

**TILLAGE AND PLANTING AFTER APPLICATION:** Do not mix treated soil with untreated soil by tillage or other cultural practices. Plant peanuts in the center of treated beds no earlier than 14 days following application of VAPAM HL. An at-planting nematicide treatment will be necessary in fields with heavy infestations of root knot, ring, and/or string nematode.

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**Do not apply this product through any type of irrigation system.**

**All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.**

**This labeling must be in the possession of the user at the time of pesticide application.**

**IMPORTANT: Read the Entire Directions for Use and the Conditions of Sale and Warranty before using this product.**

**CONDITIONS OF SALE  
AND LIMITATION OF WARRANTY AND LIABILITY**

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NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of AMVAC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold AMVAC and Seller harmless for any claims relating to such factors.

AMVAC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or AMVAC and Buyer and User assume the risk of any such use. AMVAC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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