
PRODUCT INFORMATION



Syngenta Crop Protection, Inc.
Greensboro, NC 27409
www.syngenta-us.com

SUPPLEMENTAL LABEL FOR AMISTAR

EPA Reg. No. 100-1164

For use on peanuts

Amistar®
Fungicide

Active Ingredient:

Azoxystrobin: methyl (<u>E</u>)-2-[2-[6-(2-cyanophenoxy) pyrimidin-4-yloxy]phenyl]-3-methoxyacrylate*	80.0%
Other Ingredients:	20.0%
Total:	100.0%

Contains 0.80 lb. a.i./lb. product

*IUPAC

KEEP OUT OF REACH OF CHILDREN.

CAUTION

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

Before using Amistar as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SOIL BORNE/SEEDLING DISEASE CONTROL

For in-furrow applications, apply Amistar as an in-furrow spray in 5-15 gallons of water at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place.

IN-FURROW APPLICATION RATES

RATE PER 1000 ROW FEET		PRODUCT PER ACRE (oz)						
<i>oz product</i>	<i>oz ai</i>	<i>22" rows</i>	<i>30" rows</i>	<i>32" rows</i>	<i>34" rows</i>	<i>36" rows</i>	<i>38" rows</i>	<i>40" rows</i>
0.125	0.1	3.00	2.20	2.00	1.90	1.80	1.70	1.60
0.188	0.15	4.50	3.30	3.00	2.88	2.70	2.60	2.45

40" = 13,068 row ft, 38" = 13,754 row ft, 36" = 14,520 row ft, 34" = 15,374 row ft, 32" = 16,315 row ft, 30" = 17,424 row ft, and 22" = 23,760 row ft/Acre

DIRECTIONS FOR USE

Crop	Target Diseases	Use Rate oz. product/A (lbs. a.i./A)	Remarks
Peanuts	Soil-borne diseases – early season (in furrow application) Aspergillus crown rot <i>(Aspergillus niger)</i> Pythium damping off <i>(Pythium spp.)</i> Stem Rot/White mold suppression <i>(Sclerotium rolfsii)</i>	0.125-0.188 oz. /1000 row feet	Integrated Pest (Disease) Management: Amistar should be integrated into an overall disease management strategy that includes selection of varieties with disease tolerance, proper timing and placement of irrigation, crop rotation and crop residue management. Resistance Management: For control of peanut diseases do not make more than two foliar applications of Amistar or other QoI fungicides per acre per year. Application Directions: Apply Amistar in-furrow at planting for control of various seed/seedling diseases including early season suppression of stem rot. See directions and rates under GENERAL INFORMATION section.
	Soil-borne diseases – mid-late season Rhizoctonia peg and pod rot <i>(Rhizoctonia solani)</i> Stem Rot/White Mold <i>(Sclerotium rolfsii)</i> Suppression only Pythium Pod rot <i>(Pythium myriotylum)</i> Cylindrocladium black rot <i>(Cylindrocladium crotalariae)</i>	4-8 (0.20-0.40)	Amistar should be applied at approximately 60 and 90 days after planting as a foliar application. This application regime may be applied earlier in the season if environmental conditions favor disease development. These two applications of Amistar will provide protection against the soil borne diseases and will also provide control of the foliar diseases listed for a 10-14 day period after each spray. Under heavy disease pressure and/or where there is high rainfall and/or irrigation, use 6-8 oz./A. For light disease pressure and dry environmental conditions (non-irrigated, low rainfall), use 4-8 oz./A. For control of Pythium, a rate of 8 oz./A is required. Additional applications of other fungicides on a leaf spot application schedule will be required to provide season-long disease control of the leaf spot diseases. Applications may be made by ground, air or chemigation. An adjuvant may be added at recommended rates.
	Foliar diseases Early leaf spot <i>(Cercospora arachidicola)</i> Late leaf spot <i>(Cercosporidium personatum)</i> Rust <i>(Puccinia arachidis)</i> Webb blotch <i>(Phoma arachidicola)</i>	2-6 (0.10-0.30)	For foliar disease control only, a lower rate of Amistar may be applied on a 10-14 day interval. Make no more than two sequential applications before alternating to a fungicide with a different mode of action.
Specific Use Restrictions: Do not apply more than 1.0 pound product/acre/season (0.80 lb. a.i./acre/season). Do not apply within 14 days of harvest.			

Amistar Rate Conversion Chart

Ounces Product/A	Lb. a.i./A	Treated Acres/Lb. Product
2.0	0.10	8.0
2.5	0.13	6.4
3.0	0.15	5.3
3.5	0.18	4.6
4.0	0.20	4.0
4.5	0.23	3.7
5.0	0.25	3.2
5.5	0.28	2.9
6.0	0.30	2.7
6.5	0.33	2.5
7.0	0.35	2.3
7.5	0.38	2.1
8.0	0.40	2.0

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