




AZteroid FC 3.3 Use Information

WANT TO TALK?

-  1-888-760-0187
-  products@vivecrop.com
-  vivecrop.com



NEW HIGH CONCENTRATION FORMULATION



AZteroid FC 3.3 is a versatile, broad-spectrum fungicide for control of diseases on a wide range of crops. It can be applied at planting or as a foliar application including fertigation, chemigation and aerial application. **It mixes easily with liquid fertilizers.** The new higher concentration formulation reduces the number of jugs to handle, triple rinse and recycle.



EPA REGISTRATION NUMBER
89118-11



TECHNICAL INFORMATION
Group 11 fungicide
(QoI respiration inhibitor)
3.3 lb azoxystrobin/gallon

CONVENIENT DISEASE CONTROL AND BETTER PLANT HEALTH

- + Maximized quality and yield
- + Improved nitrogen use
- + Increased water use efficiency
- + Stronger stems resist weather and pests
- + Increased root development

At Plant In-Furrow Application Rates (fl oz per acre)

0.24 fl oz AZteroid FC 3.3 (contains 0.1 oz active ingredient)				
Row Spacing (inches)	Row feet per Acre	0.24 fl oz per 1000 row feet = fl oz per acre	Acres per gallon	Acres per 2.5 gallon of product
20	26136	6.3	20.3	50.8
22	23760	5.7	22.5	56.1
24	21780	5.2	24.6	61.5
26	20105	4.8	26.7	66.7
28	18669	4.5	28.4	71.1
30	17424	4.2	30.5	76.2
32	16335	3.9	32.8	82.1
34	15374	3.7	34.6	86.5
36	14520	3.5	36.6	91.4
38	13756	3.3	38.8	97.0
40	13068	3.1	41.3	103.2

0.48 fl oz AZteroid FC 3.3 (contains 0.2 oz active ingredient)				
Row Spacing (inches)	Row feet per Acre	0.48 fl oz per 1000 row feet = fl oz per acre	Acres per gallon	Acres per 2.5 gallon of product
20	26136	Important: Do not apply more than 9.45 fl oz per acre		
22	23760			
24	21780			
26	20105			
28	18669		9	14.2
30	17424	8.4	15.2	38.1
32	16335	7.8	16.4	41.0
34	15374	7.4	17.3	43.2
36	14520	7	18.3	45.7
38	13756	6.6	19.4	48.5
40	13068	6.3	20.3	50.8

CROP	DISEASE	USE RATES FL. OZ. PRODUCT/ 1000 ROW FT. OZ. A.I./1000 ROW FT.	MAX APPLICATION AMOUNT
CORN (AT PLANT, BANDED APPLICATIONS) FIELD, POP, SWEET, INCLUDING SEED PRODUCTION	RHIZOCTONIA ROOT AND STALK ROT (RHIZOCTONIA)	0.24 - 0.48 (0.1 - 0.2)	77.6 fl. oz. AZTEROID FC 3.3/ ACRE/YEAR 2.0 lb. a.i. AZOXYSTROBIN/ ACRE/YEAR
In corn, following best local practice, apply in-furrow as a spray or apply as a banded spray over the row targeting the plant bases and surrounding soil with thorough coverage of these areas important for good disease control.			
SOYBEANS (AT PLANT, BANDED APPLICATIONS) EDAMAME (IMMATURE SEED SOYBEANS), SOYBEANS	RHIZOCTONIA DISEASES (RHIZOCTONIA SOLANI) SOUTHERN BLIGHT	0.24 - 0.48 (0.1 - 0.2)	58.2 fl. oz. AZTEROID FC 3.3/ ACRE/YEAR 1.5 lb. a.i. AZOXYSTROBIN/ ACRE/YEAR
In soybeans, following best local practice, apply in-furrow as a spray or apply as a banded spray over the row targeting the plant bases and surrounding soil with thorough coverage of these areas important for good disease control.			
ALFALFA (FOLIAR APPLICATION)	COMMON LEAF DISEASES	3.9 - 9.7 (0.10 - 0.25)	9.7 fl. oz. AZTEROID FC 3.3/ PER CUTTING 0.75 lb. a.i. AZOXYSTROBIN/ ACRE/YEAR
For alfalfa, begin applications prior to disease onset and continue throughout the year making no more than three consecutive applications of AZteroid FC 3.3 or other Group 11 fungicide.			
EDIBLE DRY BEANS (AT PLANT APPLICATIONS)	RHIZOCTONIA ROOT ROT (RHIZOCTONIA SOLANI)	0.24 - 0.48 (0.1 - 0.2)	58.2 fl. oz. AZTEROID FC 3.3/ ACRE/YEAR 1.5 lb. a.i. AZOXYSTROBIN/ ACRE/YEAR
For dry beans, following best local practice, apply in-furrow as a spray or apply as a banded spray over the row targeting the plant bases and surrounding soil with thorough coverage of these areas important for good disease control.			
POTATOES (AT PLANT APPLICATIONS)	BLACK DOT (COLLETOTRICHUM COCCODES) BLACK SCURF (RHIZOCTONIA SOLANI) SILVER SCURF (HELMINTHOSPORIUM SOLANI)	0.24 - 0.48 (0.1 - 0.2)	77.6 fl. oz. AZTEROID FC 3.3/ ACRE/YEAR 2.0 lb. a.i. AZOXYSTROBIN/ ACRE/YEAR
In potatoes, following best local practice, apply in-furrow as a spray or apply as a banded spray over the row targeting the plant bases and surrounding soil with thorough coverage of these areas important for good disease control.			
SUGARBEETS (AT PLANT, BANDED APPLICATIONS)	CIRCULAR SPOT, SOUTHERN BLIGHT (SCLEROTIUM ROLFSII) PYTHIUM ROOT ROT (PYTHIUM SPP.) RHIZOCTONIA STEM CANKER, CROWN ROT (RHIZOCTONIA SOLANI)	0.24 - 0.48 (0.1 - 0.2)	77.6 fl. oz. AZTEROID FC 3.3/ ACRE/YEAR 2.0 lb. a.i. AZOXYSTROBIN/ ACRE/YEAR
In sugarbeets, apply as a 3-7 inch banded spray at the 2- to 8-leaf stage or apply in-furrow as a 3-7 inch spray over the seed row, or as a dribble in the furrow.			

MIXING INSTRUCTIONS

- + Determine the required volume of water or liquid fertilizer for application and fill the spray/mixing tank with 1/2 - 2/3 of this volume
- + Begin agitation of the tank and add the required volume of AZteroid FC 3.3 for the fungicide application
- + Continue agitation while adding the remaining 1/2 - 1/3 volume of water or liquid fertilizer to complete the spray mixture
- + Apply the mixture after the contents of the tank are completely dispersed
- + Agitation of the spray tank should be maintained until all of the spray mixture has been applied
- + Thoroughly rinse the spray tank with water and dispose of the rinse water by spraying onto a section of the already treated crop
- + Do not prepare more spray mixture than is required for the treatment
- + Do not allow a mixture to set overnight—if this occurs, agitate the mixture and assess prior to application
- + Do not store spray mixtures

