

CONTAINS ACETAMIPRID, THE ACTIVE INGREDIENT USED IN ASSAIL® 30 SG INSECTICIDE

## CONTROL HARMFUL PESTS AT ALL LIFE STAGES TO PROTECT YOUR CROPS

ArVida® 30 SG Insecticide is a viable, EPA-recognized and USDA field-proven alternative where pollination impact is a concern. It provides immediate and long-lasting residual control from sucking and chewing insects on a broad range of crops. The active ingredient works on contact and through ingestion to control harmful insects at all life stages. ArVida 30 SG Insecticide rapidly absorbs into the plant tissue and immediately moves via systemic and translaminar activity, providing protection to the entire leaf.

ArVida 30 SG can be used alone or makes an excellent tank-mix partner to be used as part of a resistance management program. Once dry, ArVida 30 SG Insecticide remains effective following rain or irrigation.

### KEY BENEFITS

- A viable alternative where pollinator impact is a concern
- Full life cycle control (ovicide, larvicide, adulticide)
- Immediate, on-contact control plus systemic and translaminar activity
- Long-lasting residual activity
- Excellent tank-mix partner

### KEY USES

- |                       |                    |
|-----------------------|--------------------|
| ▪ Apples              | ▪ Leafy cole crops |
| ▪ Asparagus           | ▪ Leafy vegetables |
| ▪ Bushberries         | ▪ Stone fruit      |
| ▪ Citrus              | ▪ Strawberries     |
| ▪ Cotton              | ▪ Sweet corn       |
| ▪ Cucurbit            | ▪ Tobacco          |
| ▪ Fruiting vegetables | ▪ Tree nuts        |
| ▪ Grapes              | ▪ Tuberous         |

### PRODUCT NOTES

#### EPA REGISTRATION NUMBER

91234-14

#### ACTIVE INGREDIENT

Acetamiprid 30.0%

#### CHEMICAL FAMILY

Neonicotinoid

#### FORMULATION

Water Dispersible Granule

#### IRAC NUMBER

4A

#### SIGNAL WORD

Caution

#### PACKAGE SIZE

4 x 4 lb

#### RESTRICTED USE

No



ENGLISH LABEL



SPANISH LABEL



PORTFOLIO

### APPLICATION INFORMATION

Apply ArVida® 30 SG when treatment thresholds for insect populations are reached. Product quickly dissolves in water to form a spray mixture, to be applied via ground or air. For optimal control, calibrate and adjust equipment to create uniform and thorough spray coverage of the crop. ArVida 30 SG can be used alone or utilized in IPM programs.

POUNDS OF A.I. PER ACRE	OUNCES OF ARVIDA 30 SG PER ACRE	TREATED ACRES PER 32 OZ PACKAGE
0.028	1.5	21.3
0.038	2.0	16.0
0.047	2.5	12.8
0.056	3.0	10.7
0.075	4.0	8.0
0.094	5.0	6.4
0.100	5.3	6.0
0.103	5.5	5.8
0.130	7.0	4.6
0.150	8.0	4.0
0.250	13.3	2.4

### MIXING INSTRUCTIONS

When tank mixing ArVida 30 SG with other products, add them in the following sequence:

1. Prepare only the amount of spray mixture needed for that day's application.
2. Fill the tank ¼ - ½ full with the total amount of water to be used.
3. Start agitation in the tank and add the required amount of ArVida 30 SG. Shake the jug to fluff the product prior to measuring. Refrain from tamping down the product when using the measuring cone because the cone is calibrated to the fluffed product.
4. Direct a stream of water onto any floating product as the tank is being filled to assist in mixing.
5. Mix in tank for two minutes or until a thorough mixture is achieved prior to applying.
6. Be sure to maintain constant agitation in the solution tank before and during the application to assure an even suspension. Agitate the mixture before use for ten minutes if the solution sits stationary for an extended period of time.
7. Equip the spray system with a 50-mesh in-line filter. This will protect typically-used nozzles. Spray nozzles may also be equipped with nozzle filters (50-mesh) or slotted nozzle filters (25- to 50-mesh equivalent).
8. Buffer water to attain an optimal pH range to aid stability in water with a low pH (below 4) or high pH (above 9).

### COMPATIBILITY/TANK MIXING

ArVida 30 SG is compatible with a variety of common spray products. To ensure the compatibility of this product with other spray products, conduct a jar test prior to tank mixing. Conduct a jar test with equal parts water and this product and mix thoroughly with added spray product or other pesticide. Use spray mixtures directly after mixing and with sufficient agitation. Do NOT use mixtures that curdle, grease, or precipitate.

It is the pesticide user's responsibility to ensure that all products in a tank mix are registered for the intended use. Users must follow the most restrictive directions and precautionary language of the products in the mixture.

### SPECIAL INSTRUCTIONS FOR TANK MIXING

When tank mixing ArVida 30 SG with other products, add them in the following sequence:

1. Water soluble packets
2. Wettable powders (ArVida 30 SG Insecticide)
3. Water dispersible granules
4. Flowing liquids
5. Emulsifiable concentrates
6. Adjuvants and/or oils (do not use stickers)

Following the addition of each product above, be sure to let full dispersion occur before adding the next product in the sequence. Boron containing products will negatively affect the film solubility of water soluble packets. If using boron products, add the soluble packets first and wait until they are dissolved before adding any boron products.

### KEY INSECTS

Aphids  
Beetles  
Bollworms (ovicide)  
Borers  
Budworms (ovicide)  
Caterpillars  
Codling moths  
Filbertworms  
Firmworms  
Fleahoppers  
Fruitworms  
Glassywinged sharpshooters  
Grape cane girdlers  
Husk flies  
Katydid  
Leafhoppers  
Leafminers  
Maggots  
Mealybugs  
Melonworms  
Moths  
Naval orangeworm  
Oblique banded leaf rollers  
Pickleworms  
Plantbugs  
Psylla  
Psyllid  
Rootworms  
Scales  
Shuckworms  
Spanworm  
Spittlebug  
Swede midges  
Thrips  
Weevils  
Western grapeleaf skeletonizer  
Whiteflies

(Refer to product label for complete list)