

Contains acetamiprid, the active ingredient used in Assail® 70 WP Insecticide.



INSECTICIDE

ARVIDA®

70 WP INSECTICIDE

CONTROL HARMFUL PESTS AT ALL LIFE STAGES TO PROTECT YOUR CROPS

ArVida™ 70 WP 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 70 WP Insecticide rapidly absorbs into the plant tissue and immediately moves via systemic and translaminar activity, providing protection to the entire leaf.

ArVida 70 WP Insecticide can be used alone or makes an excellent tank-mix partner to be used as part of a resistance management program. Once dry, ArVida 70 WP 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 | ▪ Cucurbit | ▪ Stone fruit |
| ▪ Asparagus | ▪ Fruiting vegetables | ▪ Strawberries |
| ▪ Bushberries | ▪ Grapes | ▪ Sweet corn |
| ▪ Citrus | ▪ Leafy cole crops | ▪ Tobacco |
| ▪ Cotton | ▪ Leafy vegetables | ▪ Tuberous |



PRODUCT NOTES

EPA REGISTRATION NUMBER
91234-15

ACTIVE INGREDIENT
Acetamiprid 70%

CHEMICAL FAMILY
Neonicotinoid

FORMULATION
Wettable powder

IRAC NUMBER
4A

SIGNAL WORD
Caution

PACKAGE SIZE
4 x 28 wt oz
10 x 13.6 wt oz

RESTRICTED USE
No

CUSTOM 10 x 13.6 oz PACKAGING FOR POME FRUIT

- 13.6 oz pre-measured for 4-acre application for simplified mixing.
- Reliable results, ensuring consistent distribution during application.
- Eliminate waste and the expense associated to product spillage.



Refer to label for specific use restrictions.



Relevant. Simple. Reliable.

APPLICATION INFORMATION

Apply ArVida 70 WP Insecticide 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, thorough spray coverage is essential. ArVida 70 WP Insecticide can be used alone or utilized in IPM programs.

POUNDS		OUNCES	TREATED ACRES
ARVIDA 70 WP PER ACRE	A.I. PER ACRE	PER ACRE	PER POUND OF ARVIDA 70 WP
0.04	0.025	0.6	28.0
0.05	0.038	0.9	18.4
0.07	0.050	1.1	14.0
0.11	0.075	1.7	9.3
0.14	0.100	2.3	7.0
0.18	0.125	2.9	5.6
0.21	0.150	3.4	4.7
0.29	0.200	4.6	3.5
0.36	0.250	5.7	2.8

MIXING INSTRUCTIONS

ArVida 70 WP Insecticide readily disperses in water to form a spray mixture, to be applied via ground or air.

1. Prepare only the amount of spray mixture needed for that day's application.
2. Fill the tank $\frac{1}{4}$ - $\frac{1}{2}$ full with the total amount of water to be used.
3. Start agitation in the tank and add the required amount of this product. 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 2 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 10 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 70 WP Insecticide 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 70 WP Insecticide with other products, add them in the following sequence:

1. Water soluble packets
2. Wettable powders (ArVida 70 WP 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.

Refer to product label for complete application and mixing instructions.

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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)