

# FIFRA 24(c) Special Local Need Label (SLN)

For Distribution and Use Only in the State of Florida  
Control of Lepidoptera Larvae Infesting Citrus Fruits (Crop Group 10)<sup>1</sup>

## Intrepid<sup>®</sup> 2F

EPA Reg. No. 62719-442

SLN FL-100001

### Directions for Use

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This state-specific Section 24(c) labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, and precautions on the EPA registered label for EPA Reg. No. 62719-442.

#### Active Ingredient:

methoxyfenozide: Benzoic acid, 3-methoxy-  
2-methyl-,2-(3,5-dimethylbenzoyl)-2-  
(1,1-dimethylethyl) hydrazide.....22.6%

Other Ingredients .....77.4%

Total .....100.0%

Contains 2 lb of active ingredient per gallon.

<sup>1</sup>Citrus fruits (crop group 10) including calamondin, chironja, citrus citron, grapefruit, kumquat, lemon, lime, mandarin, orange, pummelo, satsuma mandarin, sour orange, sweet orange, tangelo, tangerine, tangor, other cultivars and/or hybrids of these

Refer to product label for General Information, Mixing and Application directions.

#### Pests, Application Rates, Application Timing and Restrictions:

Pests	Application Rate (fl oz/acre)	Application Timing	Restrictions
citrus leafminer citrus orangedog other lepidopterous larvae	8 - 16 (0.12 – 0.25 lb ai/acre)	Apply at the first observation of the pests on the flushing leaves.	<ul style="list-style-type: none"><li>• Do not apply more than 16 fl oz per acre per application or 64 fl oz of Intrepid 2F (1 lb ai) per acre per season.</li><li>• <b>Preharvest Interval:</b> Do not apply within 1 day of harvest.</li><li>• <b>Minimum Re-Treatment Interval:</b> 14 days</li></ul>

**Ground Application:** Apply a minimum of 20 gallons per acre by ground equipment, but use a spray volume that assures uniform coverage of the infested portions of the treated crop. Calibrate equipment to the desired spray volume. Optimum results are received when higher spray volumes are used. When using a new application method or product, always treat a small area before applying to larger areas.

**Low Volume Application:** Intrepid 2F may be applied as a low volume application. For best results, apply in a minimum finished spray carrier volume of 5 gallons or more per acre by ground equipment at the specified rates. The best results occur when every row middle is sprayed. Make applications with spray nozzles that create a droplet size with a volume median diameter (VMD) of 90 microns or larger. See the product label for additional information on tank mixing. When using a new application method or product, always treat a small area before applying to larger areas.

Thorough coverage and proper equipment calibration are critical to achieve good control when applying Intrepid 2F as a low volume application. Apply only with air-assisted equipment. Low volume applications may not provide the

same level of efficacy that can be obtained with an airblast sprayer at higher application volumes.

**Spray Adjuvants:** The addition of agricultural adjuvants to Intrepid 2F sprays will improve initial spray deposits, redistribution and weatherability. Select adjuvants that are recommended and registered for your specific use pattern and follow their use directions. Always add adjuvants last in the mixing process.

**Aerial Application:** For best results, apply Intrepid 2F in a minimum of 10 gallons of water. Thorough coverage and proper equipment calibration are critical to achieve good control when aerially applying Intrepid 2F. Aerial applications may not provide the same level of efficacy that can be obtained with an airblast sprayer at higher application volumes. See the product label for additional aerial application directions. When using a new application method or product, always treat a small area before applying to larger areas.

**Environmental Hazards:** Do not apply by ground within 25 feet, or by air within 150 feet, of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds; estuaries and commercial fish farm ponds.

**Resistance Management:** To reduce the potential for resistance development in target pest species, do not make more than two consecutive applications of Intrepid 2F. If additional treatments are required after two consecutive applications of Intrepid 2F, rotate to another class of effective insecticide of alternate modes of action for at least two applications and utilize Integrated Pest Management practices such as routine monitoring, treatment thresholds to time applications, and cultural and biological controls whenever possible. Consult your Dow AgroSciences representative, extension specialist, certified crop advisor, or state agricultural experiment station for information on alternative effective products to use in your area.

**Note:** This product is toxic to aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

**24(c) registrant:**

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