

List of Regulated Articles

The following regulated articles require a certificate or permit before they can be shipped outside the IFA quarantine area. This document will address those articles associated with nurseries and sod growers (highlighted in red below).

1. IFA queens and reproducing colonies of IFA.
2. Soil, separately or with other things, except soil samples shipped to approved laboratories (consult with a State or Federal inspector for a list of approved laboratories). Potting soil is exempt if commercially prepared, packaged, and shipped in original container.
3. Plants with roots and soil attached, except house plants maintained indoors and not for sale.
4. Grass sod
5. Baled hay and straw that has been stored in contact with soil.
6. Used soil-moving equipment.
7. Any other products, articles, or means of conveyance of any character whatsoever not covered by the above, when it is determined by an inspector that they present a hazard of spread of the IFA and the person in possession thereof has been so notified.

Certificates authorizing movement of regulated articles are issued by quarantine officials when certain approved procedures have been utilized to ensure that the regulated article(s) are free from IFA infestation. See page 18 for a complete listing of State plant regulatory officials and USDA State Plant Health Directors.



Containerized nursery plants grown outside the greenhouse environment have the potential for IFA infestation.

Statutory Authorities Enabling Quarantine Action

Legislation enabling USDA to promulgate an IFA quarantine is part of the Plant Protection Act of June 2000 (7 United States Code [USC] 7701 et seq.)

Authorized Insecticides—updated January 2015

Insecticides listed in this document have been registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA 7 USC § 135 et seq., 1972), as amended, or have been approved for use under an exemption (sections 18 or 24[c] of FIFRA). **Instructions, precautions, and directions for use on the pesticide label must be carefully followed.** As of January 2015, the following insecticides are approved by USDA for the treatment of regulated articles under the IFA quarantine. This list of labels is NOT inclusive, and an updated and detailed list of insecticide labels is available on the Web at: www.aphis.usda.gov/plant_health/plant_pest_info/fireants/downloads/IFA_QuarantineLables.pdf

Common Name	Trade Name examples	Formulations†	Use pattern
Abamectin	Award®II	Bait	Field grown
Bifenthrin	Talstar®, Onyx Pro®, etc. (many)	G, F, EC	Container, B&B, sod
Chlorpyrifos	Dursban®, Chlorpyrifos	E, G	Container, B&B, field grown, sod
Diazinon	Section 24(c) only, contact State plant regulatory official		
Fenoxycarb	Award®	Bait	Field grown
Fipronil	Topchoice®, Fipronil	G	Container, sod
Hydramethylnon	Amdro®Pro	Bait	Field grown
Metaflumizone	Siesta™	Bait	Field grown
Methoprene	Extinguish®	Bait	Field grown
Pyriproxyfen	Distance®	Bait	Field grown
Tefluthrin	No label currently available	G	Container

† WP and W = wettable powder, E/EC = emulsifiable concentrate, G = Granular