

**ESTABLISHES PROVISIONAL EMERGENCY
PHITOSANITARY MEASURES FOR THE
CONTROL OF *Halyomorpha halys* (Hemiptera:
Pentatomidae)**

EXEMPT

SANTIAGO, February 24, 2012

N° 1101 , HAVING SEEN, Provisions of Organic Law N° 18.755 of 1980 of the Agriculture and Livestock Service related to Agricultural Protection; Decree No. 156 as of 1998 of the Ministry of Agriculture, that authorize ports for the importation of plants , animals, products and by-products, and agricultural and livestock supplies to the national territory; and Resolutions of the Agriculture and Livestock Service N°s 3801 of 1998; 3080 of 2003; 3815 of 2003; 133 of 2005, and their amendments.

WHEREAS

1. That SAG is the official authority responsible for ensuring animal and plant health heritage of the country.
2. That it has been intercepted at Chilean entry points the pest *Halyomorpha halys* (Hemiptera: Pentatomidae), in shipments of clothing, toys and used vehicles (cars and trucks), from some U.S. ports at North America.
3. That the Agricultural and Livestock Service conducted a Pest Risk Analysis for *Halyomorpha halys*, determining that is a quarantine pest absent in Chile.
4. That *Halyomorpha halys* is a pest that is present in China, Korea, Japan, Taiwan and some states in the United States of America, which has proven to be a pest of fruit crops and ornamentals plants.
5. That the eventual entry of this pest to the country could jeopardize national phytosanitary heritage, estimating it requires emergency phytosanitary measures.
6. That, under the Agreement on the Application of Sanitary and Phytosanitary Measures of the World Trade Organization, Article 5, the countries are authorized to adopt emergency measures, to reduce the risk of entry of pests to their territory to a minimum.

I HEREBY RESOLVE

1. On a temporary and emergency measure, any product consisting of clothing, toys and vehicles (cars, trucks, etc.), or used goods entering the country from areas of risk of *Halyomorpha halys* and that have submitted previous interceptions in Chile, according to records maintained by SAG, will enter the country with some of the treatments prescribed in the Resolve 5 of this Resolution, which must be applied at origin, with a maximum advance of up to 5 days prior the shipment of the goods
2. The Phytosanitary treatment must be authorized by the company that carried it out at the country of origin, through the issuance of a certificate. The certificate in original, must accompany the shipment to come and be presented to SAG inspectors at the point of entry at the time of arrival of the goods, and must contain at least the following information:
 - a) Name of the company that carried out the treatment
 - b) Name and address of the exporter
 - c) Date the treatment was carried out
 - d) Background of treated articles (product type and quantity)
 - e) Treatment which was submitted (indicating the applied product, dose, minimum temperature and exposure time of the process)
3. SAG inspectors of entry point will make a documentary verification of the consignments, and may also perform an inspection to these products.

4. In case of interception of live individuals of the pest or if the shipment does not come covered by the certificate of treatment, goods will be rejected and reshipped.

5. The treatments, depending on the product imported, must be executed according to the following technical specifications:

a) Clothing and toys

Fumigation with Methyl Bromide

DOSE (gr/m3)	TEMPERATURE OF THE PRODUCT (°C)	Concentration Reading (1/2 hrs.)	Concentration Reading (2 hrs)
24	26,5 or more	19	14
32	21,0 – 26,4	26	19
40	15,5 – 20,9	32	24
48	10,0 – 15,4	38	29
64	4,5 – 9,9	48	38

Fumigation with Phosphine

DOSE (gr/m3)	EXPOSURE TIME (days)	TEMPERATURE OF THE PRODUCT (°C)
2,5	7	12,0 – 15,9
2,5	6	16,0 – 20,9
2,5	5	21,0 – 25,9
2,5	4	26 or more

It must be verified the absence of fumigant prior to certifying the treatment and release of goods.

b) Used Vehicles

Treatment with a pyrethroid, applied internally and externally with fogging equipment.

6. Those consignments of products different to those listed in this resolution that come from areas of risk of *Halyomorpha halys* and with previous interceptions might be subject to inspection, according to the levels established by the Service. The same criteria will be applied to any consignment from risk areas without previous interceptions of this insect.

7. The inspection of the items selected must be done at the point of entry or at a facility specially authorized for this procedure, previously approved by the Service.

8. The containers or vessels, in which the freight comes, including transportation, must be clean and free of *Halyomorpha halys*. In case of interception of this pest, the Service will request the application of phytosanitary measures as it deems appropriate on an individual basis.

9. Violations of this Resolution will be punished according to the provisions of Decree Law N°. 3.557 of 1980 and according to Law N° 18.755.

TO BE RECORDED, COMMUNICATED AND PUBLISHED

HORACIO BORQUEZ CONTI

NATIONAL DIRECTOR (S)

AGRICULTURE AND LIVESTOCK SERVICE