Chinastandards.org

ICS 07.080
CCS B16

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 3076-2012

Detection and identification of Diabrotica Chevrolat

根萤叶甲属检疫鉴定方法

(English Translation)

Issued on: May 7, 2012 **Implemented on: November 16, 2012**

Issued by: General Administration of Customs

Preview: page 1 of 3 shown, 10 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-3076-2012

Chinastandards.org

Table of Contents

Foreword
1 Scope
2 Terms and definitions
3 O. A genus Basic Information
4 Principle of the method
5 Instruments, appliances and reagents
5.1 Instrument
5.2 Appliances

Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules.

This standard is proposed and managed by the National Certification and Accreditation Administration Committee.

1 Scope

This standard specifies the quarantine and identification of rootworm DiabroticaChevrolat of the genus.

This standard applies to rootworm genera of host plants and containers, packaging carrying rootworm genus quarantine and identification of pests.

2 Terms and definitions

The following terms and definitions apply to this document.

Mortar leaves prostheca the inner surface of a fleshy palate insect or slightly ossification projections, hairy edge, single or leaf.

Jump is furcula

In the flea beetle subfamily, followed by hind femur obvious enlargement, the internal structure is formed.

3 O. A genus Basic Information

Chinese name. genus rootworm Name. DiabroticaChevrolat Taxonomic position. Coleoptera Coleoptera, Chrysomelidae Chrysomelidae, firefly beetle subfamily Galerucinae Rootworm

Preview: page 2 of 3 shown, 10 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-3076-2012

genera are mainly distributed in South America, North America and Europe, has so far been described 338 kinds of species, of which nearly 10 kinds of agricultural crops Important pests, under the most important species of corn rootworm DiabroticavirgiferavirgiferaLeConte (see Annex A and Annex Record B).

4 Principle of the method

The genus pest major hazards corn, cucurbits, but also endanger alfalfa, clover, rapeseed, soybean, sunflower and so on. Larvae invade After the plant roots, devouring the roots of the organization, leading to plant roots rot, the plant is easy to lodging, resulting in crop production or death. Rootworm genus distribution, Morphological characteristics, biological characteristics and route of transmission is based on quarantine and identification methods.

5.1 Instrument

Biological microscope, stereo microscope (with an eyepiece micrometer or computer connected thereto having a measurement software), light incubator, oven.

5.2 Appliances

Magnifying glass, scissors, tweezers, insect anatomy needles, petri dishes, slides, cover slips, alcohol lamps, beakers, round hole sieve, specimen boxes, brush, mark Sign, finger-shaped tube, sample bags, bottles rearing.

Preview: page 3 of 3 shown, 10 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-3076-2012