Chinastandards.org

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 3413-2012

Detection and identification of Reticulitermes lucifugus (Rossi)

欧洲散白蚁检疫鉴定方法

(English Translation)

Issued on: December 12, 2012 **Implemented on: July 1, 2013**

Issued by: General Administration of Customs

Preview: page 1 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-3413-2012

Chinastandards.org

Table of Contents

Foreword
1 Scope
2 Terms and definitions
3 European termite basic information
4 Principle of the method
5 Equipment and reagents
5.1 Equipment
5.2 Reagents

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.

This standard was drafted. People's Republic of China, Shenzhen CIQ, Shenzhen Inspection and Quarantine Science Research Institute, the Chinese people Republic of Guangdong CIQ.

1 Scope

This standard specifies the European termite Reticulitermeslucifugus (Rossi) the quarantine and identification methods.

This standard applies to the entry and exit of plants and plant products and the means of transport in the European Reticulitermes quarantine and identification.

2 Terms and definitions

The following terms and definitions apply to this document.

Y seam Ysutura

The back of the skull with a bonnet joints, usually a longitudinal seam and a transverse joints become confluent T-shaped or Y-shaped.

Preview: page 2 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-3413-2012

3 European termite basic information

Scientific name. Reticulitermeslucifugus (Rossi1792) Synonyms. Termeslucifugus (Rossi1792) Leucotermeslucifugus (Holmgren1911) Taxonomic position. Isoptera Isoptera, nose termites Branch Rhinotermitidae, termite genus Reticulitermes Transmission. winged adults have a certain ability to fly, the flight can be carried out by natural spread. The pest may vary depending on wood, sheet metal, wood, wooden Products, wood packaging, nursery stock, cardboard or paper bundles and other plant products and the means of transport for long-distance transmission.

Termite genus is widely distributed in temperate and subtropical regions, in our country there are more than 100 known species; there are seven kinds of common Europe.

4 Principle of the method

According to the biological characteristics of the European Reticulitermes (see Appendix A), collecting insects from entering the country on plants and plant products, packaging and transport Body integrity or morphological characteristics intact termite specimens, with a stereoscopic microscope soldier and winged adult morphological characteristics of species identification.

5.1 Equipment

Stereo microscope with a micrometer, ax, chisel, spatula, tweezers, glass, finger-shaped tube, labels, dish, dissecting needle.

5.2 Reagents

75% ethanol storage solution.

Preview: page 3 of 3 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sn-t-3413-2012