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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

WH/T 88-2020

**Guide to the Control of Insect Mold in Ancient Books
(English Translation)**

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Foreword

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

This standard was proposed and managed by the National Library Standardization Technical Committee (SAC/TC389).

Drafting organizations of this standard. China Association for the Protection of Ancient Books, Guangdong Provincial Zhongshan Library (Guangdong Ancient Books Protection Center), Zhuhai Ligaosi Development Co., Ltd.

Introduction

Insect mold is an important factor that endangers the safety of ancient books, and prevention and control of insect mold is very important to the protection of ancient books. With the development of science and technology and the environment with the increase of environmental protection requirements, the preservation and protection of ancient books,

especially the prevention and control of insects in ancient books, are facing new requirements.

The drafting team of this standard is investigating the basis of various ancient insect mold prevention and control technologies used in major domestic libraries, museums and archives.

On the above, in view of the special environment and the specific status of the use of ancient books, integrated pest management (integrated pest management) Based on the principle of "prevention first, combination of prevention and control, and comprehensive prevention and control", the technical methods and scope of application for the prevention and removal of insects Provide scientific and practical guidance for various ancient book collection units to carry out ancient book protection work.

Guide for Prevention and Control of Entomophthora in Library Ancient Books

1 Scope

This standard specifies the technical conditions, operation methods and safety protection requirements for the prevention and control of insects in ancient books.

This standard is mainly applicable to guide various libraries and other ancient book collection institutions to carry out the prevention and control of insects in ancient books and ancient book warehouses.

2 Normative references

The following documents are indispensable for the application of this document. For dated reference documents, only the dated version applies to this document.

For undated references, the latest version (including all amendments) applies to this document.

GB/T 30227-2013 Basic requirements for library ancient books and stacks GB/T 35661 Technical Regulations for Books Frozen Insecticidal DA/T 35 General rules for the prevention and control of insects on archives

3 Terms and definitions

The following terms and definitions apply to this document.

Ancient books

The abbreviation for ancient Chinese books, generally refers to books written or printed before 1912 with Chinese classical binding form.

Ancient books and equipment Special equipment used for preserving and protecting

ancient books, including boxes, cabinets, and other external equipment, as well as boxes, letters, boxes, sleeves and other internal equipment.

Ancient Pests

A group of Insecta, a branch of storage pests; insects that live in ancient books, equipment and warehouses and can cause harm.

Note 1: The harmful methods of ancient book pests to ancient books include drilling (mainly coleoptera pests, such as tobacco beetles, medicinal materials, and file stolen beetles), infestation (sweater fish, book lice, and white lice).

Ants, etc.) and fouling cover (Cockroaches and other Blattaria).

Note 2: In this standard, insects are used instead.

Harmful molds in ancient books Mold that grows in ancient books, equipment and warehouses and can cause harm.

Note: In this standard, mold is substituted.

Integrated pest management Through various methods such as cleaning and dust removal, controlling temperature and humidity and air quality, create an environment that curbs harmful organisms in ancient books and control the harmfulness of ancient books Insects and molds keep the number of pests and molds to a minimum and prevent them from causing damage to the collection. This method minimizes the use of chemical Medicines to reduce the negative impact on human health and the environment.