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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 0400.4-2005

Replacing SN 0400.3-1995

Rules for inspection of canned food for import and export. Part 4: Container

进出口罐头食品检验规程 第4部分：容器

(English Translation)

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3.1 Raw and auxiliary materials

Foreword

SN/T 0400 "Import and Export Canned Food Inspection Regulations" is divided into 12 parts.

--- Part 1. General;

--- Part 2. raw and auxiliary materials;

--- Part 3. Processing hygiene;

--- Part 4. Containers;

--- Part 5. Canned;

---Part 6. Thermal sterilization;

--- Part 7. Finished product;

--- Part 8. Packaging;

---Part 9. Labels;

--- Part 10. retort pouch food;

--- Part 11. Glass containers;

--- Part 12. Port inspection.

This part is the fourth part of SN/T 0400. This section refers to Good Manufacturing Practices (GMP), Hazard Analysis, and Critical Control Points.

(HACCP) and other internationally accepted food safety control system requirements, combined with the characteristics of China's canned food production, trade and inspection write.

This part replaces SN 0400.3-1995 "Cans for Export Canning Inspection" this section is revised on the basis of SN 0400.3-1995. The main changes are as follows.

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--- Add composite containers in the scope (Chapter 1 of the 1995 edition, Chapter 1 of this edition);

--- Cancel the "definition" (Chapter 3 of the 1995 edition);

---Dividing the sampling and inspection judgment of tinned steel plate cans, aluminum alloy cans, glass containers and composite containers into different chapters (this edition) Chapters 3, 4, 5, and 6).

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

This section drafted by. Shanghai Entry-Exit Inspection and Quarantine Bureau of the People's Republic of China, Hunan Entry-Exit Inspection and Quarantine Bureau, Yantai Entry-Exit Inspection and Quarantine Bureau of the People's Republic of China, Tangshan Entry-Exit Inspection and Quarantine Bureau of the People's Republic of China.

1 Scope

This part of SN/T 0400 specifies the sampling, inspection methods and determination rules for can containers.

This section applies to the inspection of metal containers, glass containers, composite containers.

2 Normative references

The terms in the following documents become the provisions of this section by reference to this part of SN/T 0400. Quotations with dated , all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouragement is achieved under this section the parties to the agreement study whether the latest versions of these documents can be used. For undated references, the latest edition applies to this section.

GB 4805 Food canned inner wall epoxy phenolic coating hygiene standard GB/T 9106 packaging container aluminum easy to open two-piece can GB 9682 Food canned inner wall release coating sanitary standard GB/T 14251-1993 Technical conditions for tinned thin steel plate round cans QB/T 3773 epoxy novolac coated tinned (or chrome plated) steel sheet SN/T 0400.1 Inspection procedures for canned foods and cans - Part 1. General SN/T 0400.11 Export canning inspection procedures - Part 11. Glass containers

3.1.1 Tinned steel sheet

The quality of tin-plated steel sheet should meet the requirements of QB/T 3773, the thickness should meet the requirements of the corresponding tank number, and the iron should be suitable for the product requirements.

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The paint on the inner wall of the container should meet the requirements of GB 4805 or GB 9682.

3.1.2 Sealing packing

Other sealing fillers such as vulcanized latex and water-based sealant that meet food hygiene requirements and are resistant to heat, oil and durability.

3.1.3 Solder

An alloy consisting of 99.5% pure tin and 99.5% lead 63% tin and 37% lead.

3.1.4 Brazing wire

The quality of the copper wire is in accordance with the requirements of Appendix A of GB/T 14251-1993.

3.1.5 Determination and disposal

The tinned steel sheet was found to be rusted by visual inspection, and scratches and the like should be removed. Raw and auxiliary materials, physical and chemical projects do not meet the requirements If it is judged to be unqualified, it is not allowed to be put into use.

3.2 Can body manufacturing process inspection

3.2.1.1 Visual inspection

At the beginning of production, after the school bus, and every 30 minutes in the production process, 3 samples were randomly selected from each machine.

3.2.1.2 Measurement and performance inspection

At the beginning of production, after school bus, and in the production process, 1 sample is randomly selected for each machine every 2 hours.

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