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

GB 14232.3-2011

**Plastics collapsible containers for human blood and blood
components -- Part 3: Blood bag systems with integrated
features**

(English Translation)

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3 --- multiple sampling device;

4 --- lancet;

5 --- Anti-needle protection device (NPD);

6 --- blood bag system;

7 --- top end of the bag (TBB);

8 --- top outlet;

10 --- blood collection;

12 --- empty transfer bags;

13 --- platelet storage bag (the PSB);

15 --- with added liquid transfer bags;

16 --- leukocyte filter (LCF).

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3 --- multiple sampling device;

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5 --- Anti-needle protection device (NPD);

6 --- blood bag system;

7 --- blood bags;

8 --- top outlet;

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12 --- with added liquid transfer bags;

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Foreword

GB 14232 All technical content in this section is mandatory.

GB 14232 "human blood and blood components bag plastic container" consists of the following components.

- Part 1. Conventional blood bags;
- Part 2. Graphical symbols;
- Part 3. blood bag system with special components.

This is Part 3 GB 14232's.

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

GB 14232 in this part of the translation method identical with ISO 3826-3:2006 "human blood and blood components bag plastic container

Part 3. Includes special blood bag system components. "

This part is proposed by the State Food and Drug Administration.

This part of the National Technical Committee of Standardization for medical infusion set (SAC/TC106) centralized.

This part mainly drafted by. Shandong Province Medical Devices Product Quality Inspection Center, Shanghai Transfusion Technology Co., Ltd.

Participated in the drafting of this section. Shandong Weigao Medical Polymer Company Limited.

Introduction

Such as when national authorities request plastic bags manufacturers or suppliers would like the competent authorities to submit all plastic materials, materials and components

For more information details of production and plastic bags of their production methods, including the name of any chemical additives, the content of these additives are

A plastic blood bag manufacturer to join or material contained in, and all the used additives details.

Human blood and blood components bag plastic containers

Part 3. blood bag system with special components

1 Scope

GB 14232 of the provisions of this part of the air-impermeable sterile plastic bag container (blood bag system) requirements including special components (including the performance to

begging). Special blood bag system need not include all the components in this section are given.

These special components means.

--- Leukocyte filter;

--- Before blood sampling device;

--- Top end of the bag;

--- Platelet storage bag;

--- Anti-needle protection device.

In addition to GB 14232.1 prescribed conventional blood bag requirements, GB 14232 This section also provides for multi-linked blood bag system

Additional requirements. GB 14232 of this section does not include automated blood collection system.

Unless otherwise specified, all tests GB 14232 provisions of this Part apply to the state for the use of plastic bags. When applicable, the use of

GB 14232.1 specified chemical, physical and biological tests.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein

Member. For undated references, the latest edition (including any amendments) applies to this document.

GB 14232.1-2004 human blood and blood components bag plastic containers - Part 1. Conventional blood bags (ISO 3826-1.

2003, IDT)

3 Terms and Definitions

GB 14232.1 define the following terms and definitions apply to this document.

3.1

Leukocyte filter leucocytefilter, LCF

Blood and blood components for reducing the leukocyte content filter.

3.2

Before blood sampling device pre-donationsamplingdevice, PDS

Blood bag system is located in the pipeline, initially designed as part of the mining bleeding (i.e. "First blood") means isolated.

Note: The Y-piece will be a pre-donation and blood sampling device connected to the pipeline, so that blood can flow into the pre-donation sampling device, or into the blood bag.

3.3

Top and bottom bags topandbottombag, TBB

Top and bottom entrance of the blood bag.