

ICS 91.020
CCS P 53

CJ

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

CJ/T 135-2001

Replacing CJ/T 135-2001

**Flower bulbs for green space and landscape. Bulb
(English Translation)**

Issued on: October 30, 2018

Implemented on: April 1, 2019

**Issued by: Ministry of Housing and Urban-Rural Development of the
People's Republic of China**

Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Terms and definitions
- 4 Requirements
- 4.1 Basic requirements for bulb flower bulbs

Foreword

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

This standard is a revision of CJ/T 135-2001 "Balloon flower bulbs for plant materials for urban greening and garden green space", and the main technical changes of CJ/T 135-2001 are as follows.

- Revised the standard Chinese and English names (see cover, see the 2001 edition cover);
- Revised scope (see Chapter 1, see Chapter 1 of the 2001 edition);
- Removed the reference standard (see Chapter 2 of the 2001 edition);
- Added normative references (see Chapter 2);
- Revised some terms (see 3.1, 3.2, 3.3, 3.4, 2001 editions 3.1, 3.2, 3.8, 3.11);
- Removed some terms (see 2001 editions 3.3, 3.4, 3.5, 3.6, 3.7, 3.9, 3.10, 3.12);
- Revised the expression of the basic requirements of bulb flower bulbs (see 4.1, see 2001 edition 4.1);
- Removed part of the basic conditions for the production of bulb flower bulb products (see 2001 edition 4.1.1);
- Revised the quality requirements of bulb flower bulbs (see Table 1, see Table 1 of 2001);
- Revised the purity requirements of the bulb variety (see 4.1.3, see 2001 version 4.1.3);
- Add or delete some products (see Table 2, Table 3, Table 4, Table 5, 2001 Table 2, Table 3, Table 4, Table 5);
- Revised the product grade classification (see Table 2, Table 3, Table 4, Table 5, see Table 2, Table 3, Table 4, Table 5 of 2001);

- Revised the expression of "test methods, test rules" (see Chapter 5, Chapter 6, see Chapters 5 and 6 of the 2001 edition);
- Revised the classification method of narcissus (see 5.3, see version 5.3 of 2001);
- Increased inspection methods for the appearance of bulbs, buds, buds, pests and diseases (see 5.4, 5.5, 5.6);
- Revised the quarantine of bulbs (see 5.7, see version 5.4 of 2001);
- Revised the rules for sampling and sampling of bulb flower bulb products (see 6.1, see 2001 editions 6.1, 6.2);
- Revised the statement on re-examination (see 6.3, see version 6.4 of 2001);
- Removed the requirement for inspection certificate (see 2001 version 6.5);
- Revised the expression "Regulations on Marking, Packaging, Storage and Transportation" (see Chapter 7, see Chapter 7 of the 2001 edition);
- Modified and added requirements for marking (see 7.1.1, 7.1.2, see 2001 version 7.1.1, 7.1.2);
- Modified packaging requirements (see 7.2.1, 7.2.2, see 2001 version 7.3.1, 7.3.3);
- Removed the requirements for partial packaging (see 7.3.2, 7.3.4 of the 2001 edition);
- Revised storage requirements (see 7.3.1, 7.3.2, see 2001 version 7.4.1, 7.4.2).

This standard was proposed by the Institute of Standardization of the Ministry of Housing and Urban-Rural Development.

This standard is under the jurisdiction of the Landscape Architecture Standardization Technical Committee of the Ministry of Housing and Urban-Rural Development.

This standard was drafted. Beijing Forestry University, National Flower Engineering Technology Research Center, Xiamen Botanical Garden, Beijing Botanical Garden, Shanghai Chen Mountain Botanical Garden, Xining Garden Bureau, Dalian Fronde Agricultural Technology Co., Ltd., Yunnan Yuxi Mingzhu Flower Co., Ltd.

1 Scope

This standard specifies the requirements, testing methods, inspection rules, marking, packaging, transportation and storage of bulbous flower bulbs in landscaping.

This standard is used for bulb flower bulbs planted in landscaping.

2 Normative references

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

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

GB 6000 Main afforestation tree seedling quality grading GB/T 28061 stalk bulb flower quarantine procedure

3 Terms and definitions

The following terms and definitions apply to this document.

Flower bulb flowerbulbs Perennial herbaceous flowers that are metamorphosed and bulged into globular or massive plants.

Ball bulb

A general term for underground organs of bulbous flowers that can reach a certain size and can be planted in garden green space for ornamental flowers, including bulbs, bulbs, tubers, and roots.

Stems and roots.

Ball circumference bulbperimeter the maximum circumferential length measured perpendicular to the diameter axis of the bulb.

Kind of ball variety purity varitypurity the authenticity of the variety represented by the bulb, and the degree of consistency of its variety characteristics and characteristics. Use this variety after planting the number of bulbs of a typical feature is expressed as a percentage of the total number of samples tested.

4.1 Basic requirements for bulb flower bulbs

4.1.1

The quality of bulb flower bulbs should meet the requirements of Table 1.

4.1.2

Under normal climate and conventional culture and management conditions, the bulb should be able to flower in the first growth cycle after planting, and should reach Watch the requirements.

4.1.3

The purity of the seed variety should be greater than 99%.