

ICS 65.020

CCS B72



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

GB/T 18001-2015

Replacing GB/T 18001-1999

Oleoresin from *Pinus elliottii* Engelm

湿地松松脂

Issued on: July 3, 2015

Implemented on: November 2, 2015

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules. This standard replaces GB/T 18001-1999 "OLEORESIN." The standards and GB/T 18001-1999 compared to the following main changes.

- The range must be specified in detail;
- Remove substandard level of quality requirements;
- Modify the provisions of the quality indicators in appearance;
- Modify the moisture content and water content and additives were special requirements;
- Test method The first method to directly reference LY/T 1355-2010;
- In the body of the figure for the name of the measuring device will be marked;
- Increase the result of the determination method;
- Increased inspection rules, packaging, labeling, transportation and storage requirements. This standard is proposed and managed by the State Forestry Administration. This standard by the Chinese Academy of Forestry Forest Research Institute of Chemical Industry, Jiangxi is still flying Forest Products Ltd. is responsible for drafting. The main drafters of this standard. Gao Hong, Zheng Wensheng, business Shibin, Guo-Ping Wu, Rao Xiaoping. This standard replaces the standards previously issued as follows:
- GB/T 18001-1999. OLEORESIN

1 Scope

GB/T 18001-2015 is the Chinese national standard on oleoresin from *pinus elliottii engelm*, in the field of agriculture. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer

specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 3 July 2015 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 2 November 2015. Classification: ICS 65.020, CCS B72. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard defines the quality requirements of the rosin, test methods, inspection rules and packaging, transport and storage. This standard applies to the slash pine stumpage tapping pine resin obtained.

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/T 12901 Turpentine LY/T 1355-2010 turpentine

3 Requirements

3.1 Quality requirements Quality indicators at all levels of the rosin should meet the requirements of Table 1. Table 1 OLEORESIN quality indicators A two premium projects Exterior Fresh white or slightly yellow semifluid No massive yellow pine White semifluid No massive yellow pine Turpentine content /% ≥ 24 ≥ 20 $\geq$

17 Mechanical impurities a /% ≤ 3 ≤ 5 a maximum length or diameter no larger than 10mm.

3.2 Special Requirements

3.2.1 Water content A water content of more than 4% deducted from the total amount of turpentine.

3.2.2 Additives One for additives. Test Method

4 Two tests prescribed method, the first method is difficult, you can use the second method. Disagrees with the results of such tests should be based on the first