

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

SN/T 0801.6-2011

Replacing SN/T 0801.6-1999

**Animal and vegetable oils and fats for export. Part 6:
Determination of sediment for the soybean oil**

出口动植物油脂 第6部分：豆油中沉积物的检验方法

(English Translation)

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Foreword

SN/T 0801 "export animal fat" is divided into 24 parts.

- Part 1. Test method of insoluble impurities;
- Part 2. phosphorus detection method;
- Part 3. peroxide value test method;
- Part 4. Washer off the heating test testing methods;
- Part 5. Test methods melting point;
- Part 6. soybean oil sediment testing methods;
- Part 7. Test insoluble bromide;
- Part 8. density test methods;
- Part 9. transparency, smell, taste testing methods;
- Part 10. cloud point test methods;
- Part 11. Oil foot test methods;
- Part 12. Flash Point Limits Test Pensky - Martens closed cup method;
- Part 13. Test method for drying time;
- Part 14. color detection method;
- Part 15. unsaponifiables test methods;
- Part 16. phosphoric acid test value testing methods;
- Part 17. Determination of the freezing point of the fatty acid;

Moisture and volatile matter detection method;. --- Part 18

--- Part 19. free fatty acid value and test methods;

--- Part 20. hydroxyl value testing methods;

--- Part 21. Chlorophyll test methods;

--- Part 22. polyvinyl-based polymer testing methods;

--- Part 23. Inspection of residual solvent;

--- Part 24. Determination of moisture content Karl Fischer method.

This section SN/T Section 60801 of.

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

The partial replacement of SN/T 0801.6-1999 "Importers determination of animal fat deposits." this section compared with the SN/T 0801.6-1999, the main technical changes are as follows.

--- Modify the standard name

--- Increase the definition and principle of the method deposits;

--- Increasing the time constant weight.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

1 Scope

SN/T 0801 This section specifies the method for determination of the import and export of soybean oil deposits.

This section applies to the determination of the import and export of soybean oil deposits.

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.

SN/T 0800.1 and export grain, feed inspection sampling and sample preparation methods

3 Terms and Definitions

The following terms and definitions apply to this document.

Sediment gardnerbreaktest Under the conditions prescribed method, it is separated from

the oil and insoluble in carbon tetrachloride substances.

4 Principle of the method

Under specified conditions, with the weight determination of the amount of substance insoluble in the sample of carbon tetrachloride.

5 Reagents

Unless otherwise specified, the reagents were of analytical grade.

5.1

hydrochloric acid, density 1.19g/mL.

5.2

CTC.

5.3

Ethanol (95%).

6 Instruments and equipment

6.1

beaker, 125mL.

6.2

glass sand core crucible No. 4.

6.3

glass rod.

6.4

Analytical balance, a sense of the amount of 0.1mg.

6.5

Thermometer. Subdivision 1 °C, Range 0 °C ~ 360 °C, is subject to correction.

6.6

suction bottles and pumps.