

ICS 67.040
CCS X 04



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

GB/T 5524-2008

Replacing GB/T 5524-1985

Animal and vegetable fats and oils -- Sampling

动植物油脂 扦样

(English Translation)

Issued on: November 4, 2008

Implemented on: January 1, 2009

Issued by: Standardization Administration of China

Table of Contents

- Foreword
- 1 Scope
- 2 Terms and definitions
- 4 Instrument Requirements
- 4.1 Overview

Foreword

This standard is equivalent to international standards ISO 5555:2001 "Animal and vegetable fats for sampling" (in English).

For ease of use, the standard ISO 5555:2001 includes the following editorial changes.

--- Delete foreword international standards;

--- The "this International Standard" by "this standard";

--- With a decimal point "." Instead of the original text as a decimal point "." this standard replaces GB/T 5524-1985 "Inspection of vegetable oils for sampling, and sample method." this standard mainly change 5524-1985 compared to GB/T as follows.

a) modify the scope of the standard;

b) an increase of terms and definitions;

c) modify the provisions of the instrument complements the variety of tools for sampling requirements;

d) Added Appendix A "temperature range";

e) Added Appendix B "for sampling devices and auxiliary equipment for example." the Standard Appendix A, Appendix B is an informative annex.

The standard proposed by the National Food Authority.

This standard by the National Standardization Technical Committee OILS.

This standard was drafted. National Food Authority Standard Quality Center, Academy of State Grain Bureau, Beijing Municipal foodstuff and Inspection.

Drafters of this standard. Long clever, Xie Huamin, Xue Yalin, Zu Liya, Shang Yane.

This standard replaces the standards previously issued as follows.

--- GB/T 5524-1985.

GB/T 5524-2008/ISO 5555:2001 Animal and vegetable fats for sampling

1 Scope

This standard specifies the crude oil, refined animal fat is for sampling method for sampling necessary appliances.

This standard applies to liquid oils, solid fats for sampling.

Note: NA milk, dairy products, milk fat for sampling method (see ISO 707).

2 Terms and definitions

The following terms and definitions apply to this standard.

Grease a specific amount of time delivery contracts or transport document relates.

Note: It can consist of a test batch inspection lot or more.

The amount of grease specified. It is assumed to have the same characteristics.

Grease in a test sample from a batch stick in position once taken.

From the same inspection lot skewer test sample taken, in proportion to the number they represent, oil samples were obtained after mixing concentrated.

The original sample was thoroughly mixed and reduction of sub-acquired oil samples. It represents the inspection lot, and for laboratory testing.

Per liter of air quality samples.

Principle 3

Objective for sampling and preparation of samples from the batch of samples (you can have more than one inspection lot) to obtain the amount of fat easy process. Characteristics of the sample Characteristics as close as possible should they represent oil.

The following methods for sampling can be used as guidance for professionals, it can also be used.

- a) bulk batch, for example land tanks, oil tanks, tankers and tank trucks;
- b) grant by the package composed of, for example, barrels, cones, boxes, listening, bags and bottles.

4.1 Overview

For certain analytical purposes, the following steps are recommended for selection for sampling devices and their suitability depends samplers Skills.

GB/T 5524-2008/ISO 5555:2001