



USDA Foreign Agricultural Service

# GAIN Report

Global Agriculture Information Network

Voluntary Report - public distribution

Date: 6/4/2003

GAIN Report Number: CH3098

## China, Peoples Republic of

### FAIRS Product Specific

### Edible Soybean Meal: DRAFT FOR COMMENTS

### 2003

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**Report Highlights:**

**This is an UNOFFICIAL translation of the People's Republic of China Standard for Edible Soybean Meal (GB 14932.1-xxxx) and should be used as a guide only. Exporters should carefully discuss regulations and their application with Chinese importers to ensure that their interpretation is accurate.**

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Includes PSD Changes: No  
Includes Trade Matrix: No  
Unscheduled Report  
Beijing [CH1]  
[CH]

This report was prepared by the Office of Agricultural Affairs of the USDA/Foreign Agricultural Service in Beijing, People's Republic of China. While every possible care was taken in the preparation of this report, information provided may not be completely accurate either because policies have changed since its preparation, or because clear and consistent information about these policies was not available. It is highly recommended that U.S. exporters verify the full set of import requirements with their foreign customers, who are normally best equipped to research such matters with local authorities, before any goods are shipped. FINAL IMPORT APPROVAL OF ANY PRODUCT IS SUBJECT TO THE IMPORTING COUNTRY'S RULES AND REGULATIONS AS INTERPRETED BY BORDER OFFICIALS AT THE TIME OF PRODUCT ENTRY.

### Introduction

The People's Republic of China Ministry of Health (MOH) published DRAFT versions of several National Standards in August 2002 on the MOH website ([www.moh.gov.cn](http://www.moh.gov.cn)). This document is an UNOFFICIAL translation of a DRAFT National Standard that appeared on that website.

The MOH has not published a final version to this DRAFT therefore, the previous Standard, if any, is still valid. National Standards that are abbreviated 'GB' and issued by MOH are compulsory standards that both domestic and imported goods must satisfy. MOH standards abbreviated 'GB/T' are voluntary.

At this time, U.S. industry and government officials are invited to offer comments on the DRAFT National Standard. Questions and comments should be submitted to the USDA/FAS International Trade Policy Office of Food Safety and Technical Services by fax (202-690-0677) or by email ([ofsts@fas.usd.gov](mailto:ofsts@fas.usd.gov) and [roseanne.freese@usda.gov](mailto:roseanne.freese@usda.gov)).

Individuals/organizations offering comments are requested to provide copies of their comments to the U.S. Embassy Office of Agricultural Affairs by fax (86-10-6532-2962) or by email ([AgBeijing@fas.usda.gov](mailto:AgBeijing@fas.usda.gov)).

In order to facilitate comments regarding this regulation; please identify the regulation of concern and recommended changes by page, paragraph, and line before forwarding to FAS.

Once finalized, this standard will substitute GB14932.1-1994 Hygienic Standard for Edible Soybean Meal:

## BEGIN TRANSLATION

Items noted in the translation of GB14932.1-XXXX Hygienic Standard for Edible Soybean Meal:

- Amendments have been made to the structure of the original standard, adding food additives, manufacturing process hygiene requirements, packaging, labeling, storage and transportation requirements.
- Ash content has been amended from = 6 grams per 100 grams to = 8 grams per 100grams in reference to Codex Stan175-1989 "Standard for Soy Protein Products"
- Name of the standard has been amended to "Hygienic Standard for Edible Soybean Meal"

The draft committee for this standard includes: Shanghai Municipal Food Hygiene Inspection Station, Jilin Province Hygiene and Epidemic Prevention Station, Shanxi Province Hygiene and Epidemic Prevention Station, Shanxi Province Hygiene and Epidemic Prevention Station.

The draft committee individual members include: Wu Qi Yue, Shen Wen, Fang Yi, Zhou Ai Zhen, Lu Yan Bai, Liang Jin, Zhang Zheng

## GB 14932.1-XXXX Hygienic Standard for Edible Soybean Meal

### 1. Scope

This standard regulates the target hygiene requirements and test methods for food additives and manufacturing processes for edible soybean meal. This standard applies to high protein feed ingredients made from soy extract (whether pre-press solvent processed or direct mechanical processed soybean meal).

### 2. Referenced Documents

The clauses in the below standards, though referenced in this standard, have become clauses of this standard. All listed documents are applicable at the time of publication of this standard. However, all standards are subject to modification and the parties that apply this standard should study the possibility of using the recent versions of the following standards.

GB 2760     National Standard for Food Additives  
GB 7718     National Standard for Food Labeling  
GB 8955     National Standard for Food-Use Vegetable Oil Factories

## GB/T 5009.117 Analysis Method for Hygienic Standards for Edible Soybean Meal

### 3. Requirements

#### 3.1. Raw Material Requirements

Raw materials shall meet corresponding requirements and relevant standards.

#### 3.2. Sensory Requirements

Grain shape must be the color and aroma of soybean meal, non-toxic, free of worms and extraneous matter, and absent any abnormal taste or smell.

#### 3.3. Physical Requirements

Physical requirements shall meet the standards in Table 1.

Table 1. Physical Specifications

Item	Target
Moisture content, g/100 g =	13
Ash content, g/100 g (by dry weight) =	8
Protein, g/100g (by dry weight) =	46
Residual solvent, mg/kg =	500
Total arsenic, (As), mg/kg =	0.5
Lead (Pb), mg/kg =	1
Urease activation index, (pH value)	0.02

### 4. Food Additives

4.1. Food additive quality shall meet corresponding requirements and relevant standards.

4.2. Food additive types and quantities used shall meet the standards in GB 2760.

### 5. Manufacturing Process Hygienic Requirements

Hygienic requirements shall meet the standards of GB 8955.

### 6. Packaging

Packaging containers and materials shall meet corresponding hygiene requirements and relevant standards.

### 7. Identification

Requirements for standard packaging identification shall be implemented in accordance with GB 7718.

### 8. Storage and Transport

#### 8.1. Storage

Product shall be stored in a dry, well-ventilated location. It shall not be stored in the same location as materials, which may become moldy, harmful, have an unusual odor, are volatile, or corrosive.

#### 8.2. Transport

When transported, the product shall be appropriately protected from direct sunlight or rain. It shall not be transported together with materials which are moldy, harmful, have an unusual odor, or which might affect the product's quality.

#### 9. Inspection Method

In accordance with the analysis method of GB/T 5009.117 Hygienic Standard for Edible Soybean Meal

END TRANSLATION