



Date of Issue: February 21, 2003

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## Material Safety Data Sheet (MSDS) For Jin Shofu

### 1. Product and Company Identification

Product name	Wheat Starch (Komugi Denpun)
Company name	— Not revealed—
Address	Ordered through Moriki Paper CO., LTD. Tokyo, Japan
Department	
TEL/FAX	

### 2. Composition / Information on Ingredients

Single substance or compound	: Single substance
Chemical name (or generic name)	: Starch
Composition and content	: Starch

Chemical formula	: $[C_6H_{10}O_5]_n$
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Notice through official gazettes file number	: —
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Chemical Substances Control Law	: —
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Industrial Safety and Health Law	: —
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CAS No.	: —
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### 3. Hazards Identification

Hazards	: Not recognized particularly
Environmental effects	: At present, not recognized
Physical and chemical hazards	: Not recognized particularly
Classification name	: N/A

### 4. First-Aid Measures

Inhalation	: Wash off with clean water. Consult a physician if necessary.
Skin contact	: Wash off with clean water. Consult a physician if necessary.
Eye contact	: Wash off with clean water. Consult a physician if necessary.
Ingestion	: Wash off with clean water. Consult a physician if necessary.

5. Fire-Fighting Measure

Extinguishing media

: Water/ foam/ general fire extinguisher

Methods of fire-fighting

: Sprinkle with water or use a fire extinguisher.

6. Accidental Release Measure

Sweep up or vacuum and burn or dispose of it.

7. Handling and Storage

Handling

: Keep away from moisture. Keep container tightly closed immediately after use.

Storage

: Keep container in a cool and dark place. Keep away from moisture.

8. Exposure Control / Personal Protection.

Protective equipment

: No particular criteria

Control parameters

: No particular criteria

Respiratory protection

: Dust respirator as necessary

Hand protection

: Protective gloves as necessary

Eye protection

: Safety goggles as necessary

Skin and body protection

: Protective clothing as necessary

9. Physical and Chemical Properties.

Physical state

Form / Color

: Powder/White

Odor

: Starch smell

pH

: 5.5

10. Stability and Reactivity.

Stability

: Stable

Reactions

: Stable

11. Toxicological Information

Acute toxicity

: No data

Local effects

: No data

Sensitization

: No data

Chronic toxicity, long term toxicity

: No data

Carcinogenicity

: No data

Mutagenicity

: No data



Teratogenicity	: No data
Reproduction toxicity	: No data

#### 12. Ecological Information

Mobility	: No data
Persistence / degradability	: Biodegradable
Bioaccumulation	: No data
Ecotoxicity	: No data
Ichthyotoxicity	: No data

#### 13. Disposal Considerations

Dispose as industrial waste and burn in accordance with environmental waste procedures.

#### 14. Transport Information

Keep dry, handle with care and do not break the paper bag. Please prevent load collapse.

#### 15. Regulatory Information

#### 16. Other Information

People who have wheat allergies do not handle this product.

\*This information cannot guarantee the accuracy and the safety of the product. All substances might have unknown harmful effects, so please handle with special attention. Users should make their own investigations to determine the suitability of the information for their particular purpose. Also this information is subject to revision by new findings.