

# SAFETY DATA SHEET

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### Product Identification

Product Name: Super Star® Starch

Product Number: 15200, 15232

Product Use: Laundry Starch

### Company Identification

Faultless Starch / Bon Ami Co.

1025 W 8th Street

Kansas City, MO 64101

1-816-842-1230 (For product information)

1-800-424-9300 or 1-703-527-3887 (For emergencies)



## 2. HAZARDS IDENTIFICATION

### **Warning: Combustible Dust**

May Form Combustible Dust Concentration In Air.

### **NFPA Rating:**

Health - 0, Flammability - 1, Reactivity - 0

### **POTENTIAL HEALTH EFFECTS**

#### **INHALATION RISKS AND SYMPTOMS OF EXPOSURE:**

Not toxic according to Federal Hazardous Substance and Labeling Definition Act.

#### **SKIN / EYE CONTACT RISKS AND SYMPTOMS OF EXPOSURE:**

Dust may be irritating to the eyes.

#### **SKIN ABSORPTION RISKS AND SYMPTOMS OF EXPOSURE:**

Not an irritant and not toxic.

#### **INGESTION RISKS AND SYMPTOMS OF EXPOSURE:**

Not toxic according to Federal Hazardous Substance and Labeling Act.

#### **HEALTH HAZARDS (ACUTE AND CHRONIC):**

Not a skin or respiratory irritant, nor toxic by ingestion according to Federal Hazardous Substances & Labeling Act Regulations.

#### **CARCINOGENICITY INFORMATION:**

Not listed by IARC or NTP as a carcinogen.

#### **MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:**

None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Amount</u>
NO REPORTABLE HAZARDOUS MATERIALS (See Section 8 for exposure guidelines) (See Section 15 for regulatory information)		< 0.1 %

### 4. FIRST AID MEASURES

**EYE CONTACT FIRST AID:**

Flush eye with water for 15 minutes.

**SKIN CONTACT FIRST AID:**

Wash with soap and water.

**INHALATION FIRST AID:**

Remove to fresh air.

### 5. FIRE FIGHTING MEASURES

**FLAMMABLE PROPERTIES**

COC Flash Point: N/A

Autoignition Temperature: N/A

**FLAMMABLE LIMITS IN AIR**

LEL: N/A

UEL: N/A

**FLAMMABLE PROPERTIES:**

Package and contents will support combustion.

**EXTINGUISHING MEDIA:**

Water, carbon dioxide, foam or dry powder.

**SPECIAL FIRE FIGHTING PROCEDURES:**

Avoid procedures which could cause a dust cloud of starch to be formed.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

Starch dusts at sufficient concentrations can form explosive mixtures with air.

## 6. ACCIDENTAL RELEASE MEASURES

### ACTIONS IF MATERIAL IS RELEASED OR SPILLED:

Sweep up with explosion-proof vacuum cleaner. Avoid causing dust in air.

## 7. HANDLING AND STORAGE

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Store away from heat sources. Do not create excessive dust. Starch dust can create an explosive mixture with air.

### OTHER PRECAUTIONS:

Read and follow label directions carefully.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### RESPIRATORY PROTECTION:

Dust respirator may be desirable.

### VENTILATION:

Explosion proof desirable when dumping product (local and mechanical).

### PROTECTIVE GLOVES:

Not required.

### EYE PROTECTION:

Goggles desirable when dumping product.

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

None required.

### WORK / HYGIENIC PRACTICES:

Observe reasonable care, cleanliness, and caution.

### EXPOSURE GUIDELINES:

No Information Available.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM .....: Powder  
COLOR .....: Off-white  
ODOR .....: Pleasant to non-existent odor  
SOLUBILITY IN WATER ...: 20-30% in cold water  
BULK DENSITY .....: 0.45 g/ml  
PH .....: ~6.0 (1% aqueous solution)

## 10. STABILITY AND REACTIVITY

**STABILITY:**

Stable.

**CONDITIONS TO AVOID:**

Practices which produce dust.

**INCOMPATIBILITY (MATERIALS TO AVOID):**

Oxidizing materials.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**

If incinerated, carbon dioxide and carbon monoxide will be generated.

**HAZARDOUS POLYMERIZATION:**

Will not occur.

## 11. TOXICOLOGICAL INFORMATION

No information available.

## 12. ECOLOGICAL INFORMATION

No information available.

## 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD:**

May be disposed of in an approved land disposal facility in accordance with federal, state and local regulations.

## 14. TRANSPORTATION INFORMATION

PRODUCT LABEL...: Super Star® Starch

## 15. REGULATORY INFORMATION

**CHEMICAL INVENTORY INFORMATION:**

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

**MISCELLANEOUS INFORMATION:**

No toxic chemical(s) subject to the reporting requirements of section 313 Title III and of 40 CFR 372 are present.

## 16. OTHER INFORMATION

Reason For Issue...: GHS update  
Approval Date.....: May 20, 2015  
Supercedes Date...: June 29, 2007  
SDS Number.....: 15200  
RTN Number.....: 00015200 (Official Copy)

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The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.

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**END OF SDS**

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