MATERIAL SAFETY DATA SHEET

1. MANUFACTURER / PRODUCT IDENTIFICATION

Product Identification

Product Name: Faultless® Industrial Laundry

Starch

Product Number: 14050 CAS Number: Blend

Company Identification

Faultless Starch / Bon Ami Co.

1025 W 8th Street

Kansas City, MO 64101

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

1-816-421-7075 (For emergencies)

Approval Date....: December 14, 1999 Supercedes Date...: November 13, 1999

MSDS Number....: 14050

RTN Number.....: 00014050 (Official Copy)

NFPA Rating:

Health - 0, Flammability - 1, Reactivity - 0

2. HAZARDOUS INGREDIENTS

<u>Chemical Name</u>
NO REPORTABLE HAZARDOUS MATERIALS

Amount

 CAS Number
 0.1 %

EXPOSURE GUIDELINES:

No Information Available.

3. PHYSICAL / CHEMICAL CHARACTERISTICS

FORM Powder COLOR Off-white

ODOR Pleasant to non-existent odor

SOLUBILITY IN WATER ...: Negligible BULK DENSITY 0.65 g/ml

4. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

(section 4 continued)

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.

5. REACTIVITY DATA

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.

6. HEALTH HAZARD DATA

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.

Page 3 December 14, 1999

(section 6 continued)

CARCINOGENICITY INFORMATION:

Not listed by IARC or NTP as a carcinogen.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

None known.

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.

PRECAUTIONS FOR SAFE HANDLING AND USE

ACTIONS IF MATERIAL IS RELEASED OR SPILLED:

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

WASTE DISPOSAL METHOD:

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

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. CONTROL MEASURES

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.

TRANSPORTATION INFORMATION

PRODUCT LABEL...: Faultless® Industrial Laundry Starch

10. 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.

11. DISCLAIMER

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.