MATERIAL SAFETY DATA SHEET

1. MANUFACTURER / PRODUCT IDENTIFICATION

Product Identification

Product Name: Faultless® Regular Spray Starch

Product Number: 20806, 20505, 20508, 20801,

20812, 20815, 20833, 20844,

20925, 28806

Company Identification

Faultless Starch / Bon Ami Co.

1025 W 8th Street

Kansas City, MO 64101 USA

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

1-800-424-9300 (For emergencies)

Reason For Issue...: Update MSDS date Approval Date.....: October 4, 2004

Supercedes Date...: March 19, 2003

MSDS Number..... 20806

RTN Number....: 00020806 (Official Copy)

NFPA Rating:

Health - 1, Flammability - 0, Reactivity - 1

2. HAZARDOUS INGREDIENTS

| Chemical Name | <u>Amount</u> | CAS Number |
|---------------|---------------|------------------|
| BUTANE | Confidential | 106-97-8 |
| PROPANE | Confidential | 74-98-6 |
| ISOBUTANE | Confidential | 75-28 - 5 |

EXPOSURE GUIDELINES:

BUTANE

OSHA PEL: 800 ppm

PROPANE

OSHA PEL: 1000 ppm

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PHYSICAL / CHEMICAL CHARACTERISTICS 3.

FORM Aerosol

COLOR Clear to hazy

ODOR Pleasant BOILING POINT 212 F SOLUBILITY IN WATER ...: 95% - 96%

SPECIFIC GRAVITY: 1.008 g/ml (Water = 1)

PH: ~8.5

FIRE AND EXPLOSION HAZARD DATA 4.

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A UEL: N/A

EXTINGUISHING MEDIA:

Water, carbon dioxide, foam or dry powder.

SPECIAL FIRE FIGHTING PROCEDURES:

Use procedures recommended when aerosols are present.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

As with all aerosols, fire or excessive heat can cause containers to rupture.

REACTIVITY DATA 5.

STABILITY:

Stable.

CONDITIONS TO AVOID:

Exposure to heat.

INCOMPATIBILITY (MATERIALS TO AVOID):

Oxygen and strong oxidizing materials.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

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

(section 5 continued)

HAZARDOUS POLYMERIZATION:

Will not occur.

6. HEALTH HAZARD DATA

INHALATION RISKS AND SYMPTOMS OF EXPOSURE:

No hazard in normal industrial use.

SKIN / EYE CONTACT RISKS AND SYMPTOMS OF EXPOSURE:

Not a skin or eye irritant.

SKIN ABSORPTION RISKS AND SYMPTOMS OF EXPOSURE:

None known.

INGESTION RISKS AND SYMPTOMS OF EXPOSURE:

Not toxic according to Federal Hazardous Substance and Labeling Act.

HEALTH HAZARDS (ACUTE AND CHRONIC):

Not an eye, skin, or respiratory irritant, nor toxic by ingestion according to Federal Hazardous Substances & Labeling Act Regulations. No health hazards known after many years of constant exposure to production employees, laboratory personnel, and consumers.

CARCINOGENICITY INFORMATION:

Not listed by IARC or NTP as a carcinogen.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

None known.

EYE CONTACT FIRST AID:

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes.

INHALATION FIRST AID:

No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

7. PRECAUTIONS FOR SAFE HANDLING AND USE

ACTIONS IF MATERIAL IS RELEASED OR SPILLED:

No special requirements.

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(section 7 continued)

WASTE DISPOSAL METHOD:

No special method required. Liquid can be flushed into sewer because no hazardous materials are contained in the liquid phase.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Contents under pressure. Do not expose to heat or store at temperatures above 120 Deg F (as required with all aerosols). Use reasonable care when using.

OTHER PRECAUTIONS:

Avoid spraying into eyes and inhaling spray. Read and follow label CAUTIONS carefully.

8. CONTROL MEASURES

RESPIRATORY PROTECTION:

Not required.

VENTILATION:

All aerosol products should be used with adequate ventilation.

PROTECTIVE GLOVES:

Not required.

EYE PROTECTION:

Recommend approved safety glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

None required.

WORK / HYGIENIC PRACTICES:

Observe resonable care, cleanliness, and caution.

9. TRANSPORTATION INFORMATION

PRODUCT LABEL..... Faultless® Regular Spray Starch

D.O.T. SHIPPING NAME...: Consumer Commodity

D.O.T. HAZARD CLASS...: ORM-D UN NUMBER..... N/A

Faultless® Regular Spray Starch
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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).

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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

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| The information accumulated herein is believed to be accurate but is no |
| warranted to be whether originating with the company or not. Recipient |
| 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 MSDS