# MATERIAL SAFETY DATA SHEET

## 1. MANUFACTURER / PRODUCT IDENTIFICATION

## <u>Product Identification</u>

Product Name: Faultless® Star Power® Universal

Detergent

Product Number: 16664, 16662

### 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 or 1-703-527-3887 (For emergencies)

Reason For Issue...: Update emergency contact

Prepared By.....: Bill Wood Approved By.....: Bill Wood

Title..... Technical Director

Approval Date....: June 29, 2007 Supercedes Date...: October 14, 2004

MSDS Number....: 16664

RTN Number....: 00016664 (Official Copy)

#### NFPA Rating:

Health - 2, Flammability - 1, Reactivity - 0

#### 2. HAZARDOUS INGREDIENTS

<u>Chemical Name</u> <u>Amount</u> <u>CAS Number</u> SODIUM PERCARBONATE Confidential 15630-89-4

## **EXPOSURE GUIDELINES:**

#### SODIUM PERCARBONATE

OSHA PEL: 15 mg/m<sup>3</sup> ACGIH TWA: 10 mg/m<sup>3</sup>

## 3. PHYSICAL / CHEMICAL CHARACTERISTICS

FORM .... : Powder
COLOR .... : White
ODOR .... : Pleasant
SOLUBILITY IN WATER ... : Complete

PH ....: 10.4 (1% Solution)





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## 4. FIRE AND EXPLOSION HAZARD DATA

## 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:

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

## UNUSUAL FIRE AND EXPLOSION HAZARDS:

Can liberate oxygen when moist and warm.

#### 5. REACTIVITY DATA

#### STABILITY:

Stable.

## CONDITIONS TO AVOID:

Moist and hot atmosphere.

## INCOMPATIBILITY (MATERIALS TO AVOID):

Prolonged contact with zinc, aluminum when wet.

## HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

Hydrogen gas can be liberated during combustion.

#### HAZARDOUS POLYMERIZATION:

Will not occur.

## 6. HEALTH HAZARD DATA

## INHALATION RISKS AND SYMPTOMS OF EXPOSURE:

Nasal irritant. Coughing, sneezing, or other respiratory irritation may serve as a warning of exposure to high airborne concentration.

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

Irritant to the skin and eyes.

### SKIN ABSORPTION RISKS AND SYMPTOMS OF EXPOSURE:

None known.

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#### INGESTION RISKS AND SYMPTOMS OF EXPOSURE:

May be harmful if swallowed.

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

May be irritating to the skin and eyes. Harmful if ingested.

#### CARCINOGENICITY INFORMATION:

Not listed by IARC or NTP as a carcinogen.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Eye or skin conditions may be aggravated by this product.

#### EYE CONTACT FIRST AID:

Immediately flush eyes with plenty of water for at least 15 minutes.

#### SKIN CONTACT FIRST AID:

Wash affected area immediately with large amounts of soap and water.

#### INHALATION FIRST AID:

Remove to fresh air.

#### INGESTION FIRST AID:

Get immediate medical attention. If swallowed, do NOT induce vomiting. Give large amounts of water.

## 7. PRECAUTIONS FOR SAFE HANDLING AND USE

#### ACTIONS IF MATERIAL IS RELEASED OR SPILLED:

Sweep up spills immediately. Flush spills away with water spray. If uncontaminated, recover and reuse.

#### WASTE DISPOSAL METHOD:

If contaminated with other materials, place in a closed DOT container, label, and remove to an approved chemical waste disposal area. Handler should wear protective equipment and clothing.

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

Do not get in eyes, on skin or clothing. Do not take internally. Keep containers closed. Avoid breathing dust.

## OTHER PRECAUTIONS:

Read and follow label directions carefully.

### 8. CONTROL MEASURES

#### RESPIRATORY PROTECTION:

Dust respirator may be desirable.

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#### **VENTILATION:**

Local exhaust to take dust away from user.

#### PROTECTIVE GLOVES:

Recommended.

#### EYE PROTECTION:

Wear approved safety glasses/goggles.

## OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Wear glasses/goggles, coveralls and impervious gloves and boots.

#### WORK / HYGIENIC PRACTICES:

Observe reasonable care, cleanliness, and caution.

#### 9. TRANSPORTATION INFORMATION

PRODUCT LABEL...: Faultless® Star Power® Universal Detergent

#### 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 info	rmation	n accumul	ated	herein	ıis	bel	ieved	to }	be ac	curate	but	is	not
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are advi	sed to	confirm	in ad	dvance	of 1	need	that	the	info	rmation	ı is		

current, applicable and suitable to their circumstances.

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END OF MSDS
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