

MATERIAL SAFETY DATA SHEET

1. MANUFACTURER / PRODUCT IDENTIFICATION

Product Identification

Product Name: Faultless® CitraStar® One Shot
Detergent
Product Number: 16684

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)
1-800-424-9300 or 1-703-527-3887 (CHEMTREC)



Reason For Issue...: Update MSDS date
Prepared By.....: Bill Wood
Approved By.....: Bill Wood
Title.....: Technical Director
Approval Date.....: June 28, 2007
Supercedes Date....: May 18, 2004
MSDS Number.....: 16684
RTN Number.....: 00016684 (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/m³
ACGIH TWA: 10 mg/m³



3. PHYSICAL / CHEMICAL CHARACTERISTICS

FORM: Powder
COLOR: White
ODOR: Orange Scent
SOLUBILITY IN WATER ...: Complete
PH: 10.8 (1% Solution)

4. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: %

UEL: %

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.

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.



(section 7 continued)

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.

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® CitraStar® One Shot 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 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.

END OF MSDS

