

MATERIAL SAFETY DATA SHEET

1. MANUFACTURER / PRODUCT IDENTIFICATION

Product Identification

Product Name: Faultless® Liquid Line Oxygen Bleach
Product Number: 16730, 16735, 16738

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)



Reason For Issue...: Update emergency contact
Prepared By.....: Bill Wood
Approved By.....: Bill Wood
Title.....: Technical Director
Approval Date.....: June 28, 2007
Supercedes Date....: October 13, 2004
MSDS Number.....: 16730
RTN Number.....: 00016730 (Official Copy)

NFPA Rating:

Health - 2, Flammability - 0, Reactivity - 2

2. HAZARDOUS INGREDIENTS

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
HYDROGEN PEROXIDE	Confidential	7722-84-1

EXPOSURE GUIDELINES:

HYDROGEN PEROXIDE

OSHA PEL: 1 ppm, 1.4 mg/m³
OSHA TWA: 1 ppm, 1.4 mg/m³

3. PHYSICAL / CHEMICAL CHARACTERISTICS

FORM: Liquid
COLOR: Clear
ODOR: Characteristic
SOLUBILITY IN WATER ...: Complete
SPECIFIC GRAVITY: 1.05 g/ml (Water = 1)
PH: 4.0

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.

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:

Strong oxidizer.

5. REACTIVITY DATA

STABILITY:

Stable.

CONDITIONS TO AVOID:

Extreme heat.

INCOMPATIBILITY (MATERIALS TO AVOID):

Heavy metals and their salts, reducing agents, and alkalis will cause decomposition.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

Oxygen, steam, and heat.

HAZARDOUS POLYMERIZATION:

Will not occur.

6. HEALTH HAZARD DATA

INHALATION RISKS AND SYMPTOMS OF EXPOSURE:

Inhalation of chemical vapors can cause a burning sensation in the respiratory tract.

SKIN / EYE CONTACT RISKS AND SYMPTOMS OF EXPOSURE:

A burning sensation, reddening of the area and dermatitis can occur upon contact with skin and eyes.

SKIN ABSORPTION RISKS AND SYMPTOMS OF EXPOSURE:

Can cause irritation.

INGESTION RISKS AND SYMPTOMS OF EXPOSURE:

Substance is harmful if swallowed.

HEALTH HAZARDS (ACUTE AND CHRONIC):

Harmful if ingested. Irritating to the skin and eyes.

CARCINOGENICITY INFORMATION:

Not listed by IARC or NTP as a carcinogen.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

None known.

EYE CONTACT FIRST AID:

Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

SKIN CONTACT FIRST AID:

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

INHALATION FIRST AID:

Remove to fresh air.

INGESTION FIRST AID:

Give large amounts of water. Contact a physician.

7. PRECAUTIONS FOR SAFE HANDLING AND USE

ACTIONS IF MATERIAL IS RELEASED OR SPILLED:

Flush spills away with water spray. Wear protective equipment.

WASTE DISPOSAL METHOD:

Dispose of in accordance with federal, state and local regulations.

(section 7 continued)

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Always wear protective safety equipment when handling this material. If spilled on clothing, immediately remove clothing and launder thoroughly before reuse.

8. CONTROL MEASURES

RESPIRATORY PROTECTION:

Use approved NIOSH/MSHA respirator.

VENTILATION:

Adequate room ventilation is sufficient.

PROTECTIVE GLOVES:

Rubber or vinyl gloves required.

EYE PROTECTION:

Safety goggles or face shield required.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

To prevent skin contact, wear impervious clothing and boots.

WORK / HYGIENIC PRACTICES:

Observe reasonable care, cleanliness, and caution.

9. TRANSPORTATION INFORMATION

PRODUCT LABEL.....: Faultless® Liquid Line Oxygen Bleach
D.O.T. SHIPPING NAME...: Hydrogen Peroxide, aqueous solutions
D.O.T. HAZARD CLASS....: 5.1
UN NUMBER.....: 2984
D.O.T. LABEL.....: Oxidizer
PACKAGE CLASS.....: III

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
