

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Bright Line Alkali Powder

Product Number: 16255

Product Use: Laundry Additive

Company Identification

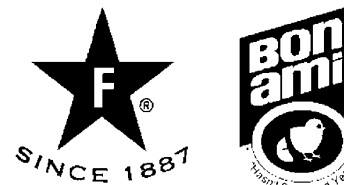
Faultless Starch / Bon Ami Co.

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)



2. HAZARDS IDENTIFICATION



Danger

Specific target organ toxicity-category 3

Skin corrosion/irritation-category 1

Eye damage/irritation-category 1

Acute toxicity-oral-category 3

HMIS Rating:

Health - 2, Flammability - 0, Reactivity - 2

NFPA Rating:

Health - 2, Flammability - 0, Reactivity - 2

Special Hazards - Corrosive

POTENTIAL HEALTH EFFECTS

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:

Skin contact can cause a burning sensation and dermatitis.

INGESTION RISKS AND SYMPTOMS OF EXPOSURE:

Toxic and is harmful if swallowed.

HEALTH HAZARDS (ACUTE AND CHRONIC):

May be irritating to the skin and eyes. Harmful if ingested. Do not induce vomiting. Breathing may become difficult after inhalation.

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.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Amount</u>
SODIUM CHLORIDE	7647-14-5	Confidential
SODIUM METASILICATE	6834-92-0	Confidential
SODIUM HYDROXIDE	1310-73-2	Confidential

(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

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

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 or milk.

5. FIRE FIGHTING MEASURES

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:

Water or foam may cause frothing.

(section 5 continued)

UNUSUAL FIRE AND EXPLOSION HAZARDS:

May form hydrogen when wet and in contact with zinc or aluminum.

6. ACCIDENTAL RELEASE MEASURES

ACTIONS IF MATERIAL IS RELEASED OR SPILLED:

Wipe up excess, being careful not to touch spilled material. Rinse area thoroughly to prevent slippery floors.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Always wear protective safety equipment when handling this material.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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. Thoroughly wash hands after handling of product.

EXPOSURE GUIDELINES:

SODIUM CHLORIDE

OSHA PEL: 2 mg/m³

SODIUM HYDROXIDE

OSHA PEL: 2 mg/m³

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Powder
COLOR: Brownish
ODOR: N/A
SOLUBILITY IN WATER ...: Complete
BULK DENSITY: 33 pounds/ft³
PH: 12.1 (1% Solution)

10. STABILITY AND REACTIVITY

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.

11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

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

14. TRANSPORTATION INFORMATION

PRODUCT LABEL.....: Bright Line Alkali Powder
D.O.T. SHIPPING NAME...: Corrosive Solid, Basic, Inorganic (Sodium hydroxide & sodium metasilicate, anhydrous)
D.O.T. HAZARD CLASS....: 8
UN NUMBER.....: 3262
D.O.T. LABEL.....: Corrosive
PACKAGE CLASS.....: II

15. 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.

16. OTHER INFORMATION

Reason For Issue...: GHS update
Approval Date.....: May 6, 2015
Supercedes Date....: June 11, 2012
SDS Number.....: 16255
RTN Number.....: 00016255 (Official Copy)

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 SDS
