

# SAFETY DATA SHEET

Date: June 10, 2015

## MANUFACTURER'S NAME:

Sudbury Boat Care Products, Inc.

65 Walnut Street

Peabody, MA 01960

Phone: 978-532-4019

## EMERGENCY TELEPHONE NUMBER:

CHEMTREC 800-424-9300

## SECTION 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:** Aqua Fresh

**MODEL NUMBER:** 830

**CHEMICAL FORMULA:** Powdered deodorizing compound

## SECTION 2 – HAZARDS IDENTIFICATION

**CLASSIFICATION OF SUBSTANCE/MIXTURE:** Eye and skin irritation

### SYMBOLS:

None.

### SIGNAL WORD:

None required.

### HAZARD STATEMENT:

None required.

### PRECAUTIONARY STATEMENTS:

**Prevention:** Wash hands thoroughly after handling.

### Response:

**If in eyes:** Rinse with fresh water for several minutes. Remove contact lenses if present. Continue rinsing. If eye irritation persists get medical attention/advice.

**If on skin:** Flush from skin and clothing with large amounts of fresh water. If irritation persists, get medical attention. Wash contaminated clothing before reuse.

## SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	%
Sodium Bicarbonate (CAS144-55-8)	> 80%

None of the remaining components of this product are considered hazardous.

## SECTION 4 – FIRST AID MEASURES

**BREATHING (INHALATION):** If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, obtain get immediate medical attention.

**SWALLOWING (INGESTION):** DO NOT INDUCE VOMITING! Wash out mouth with water and drink a large quantity of water. Do not attempt to give anything by mouth to an unconscious person. If necessary, obtain medical attention.

**EYES:** Rinse with fresh water for several minutes. Remove contact lenses if present. Continue rinsing. If eye irritation persists get medical attention/advice.

**SKIN (DERMAL):** Flush from skin and clothing with large amounts of fresh water. If irritation persists, get medical attention. Wash contaminated clothing before reuse.

## 5 – FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** This product is noncombustible. All extinguisher products can be used. Use extinguishing measures appropriate for the local circumstances and surrounding environment.

**SPECIAL FIRE FIGHTING PROCEDURES:** None.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None Known.

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## 6 – ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:** Keep dust levels to a minimum. Wear suitable protective equipment. See Section 8.

**WASTE DISPOSAL:** Consult local, state and federal authorities.

## 7 – HANDLING AND STORAGE

**HANDLING:** Under normal use according to label instructions, special protection should not be necessary. Avoid contact with eyes, skin and clothing. Do not ingest.

**STORAGE:** Store in a cool, well ventilated area. Avoid overheating (above 120 F) or freezing.

## 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** Not usually needed in well ventilated areas. If needed, use a NIOSH approved respirator.

**PROTECTIVE CLOTHING:** Safety glasses and Nitrile or PVC gloves.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

**Physical state** Powder.

**Color** White.

**Odor** Fresh scent.

**pH (1:100)** 8.4

**Melting point/freezing point** < 0 °F (< -17.8 °C)

**Initial boiling point and boiling range** Not determined.

**Flash point** None (Tag Closed Cup)

**Evaporation rate** Slow.

### Upper/lower flammability or explosive limits

**Flammability limit – lower (%)** Not available.

**Flammability limit – upper (%)** Not available.

**Relative density** 1.0

**Solubility (water)** 93 g/L.

**Percent volatile** N/A

**Volatile Organic Compounds (VOC)** None.

## 10 – STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** Will not occur.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon dioxide and Carbon monoxide.

**CONDITIONS TO AVOID:** Open flame, sparks, and strong oxidizers.

## 11 – TOXICOLOGICAL INFORMATION

**Basis of evaluation:** Based on information from SDS of 100% Sodium Bicarbonate

**ROUTES OF ENTRY:** Inhalation, skin absorption or ingestion.

**LISTED CARCINOGEN:** None.

**LD50 oral rat:** 4220 mg/kg

**MEDICAL CONDITION AGGREGATED:** May aggravate pre-existing dermatitis.

**INHALATION:** Inhalation of large amounts of this product may cause irritation of nose, mouth and throat. Use with adequate ventilation.

**INGESTION:** May cause internal irritation to stomach or esophagus. Obtain immediate medical attention.

**EYES:** May cause eye irritation.

## 12 – ECOLOGICAL INFORMATION

### ENVIRONMENTAL FATE AND DISTRIBUTION:

**Basis of evaluation:** Based on information from SDS of 100% Sodium Bicarbonate.

**LC 50 fishes 1:** 8250 - 9000 mg/l

**EC50 Daphnia 1:** 2350 mg/l

**Persistence and degradability:** Not established.

## 13 – DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL:** Consult local, state and federal authorities.

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## 14 – TRANSPORT INFORMATION

**PROPER SHIPPING NAME:** Not regulated

**HAZARD CLASS:** N/A

**UN/NA NUMBER:** N/A

**PACKAGING GROUP:** N/A

## 15 – REGULATORY INFORMATION

Contents of this SDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

## 16 – OTHER INFORMATION

**NFPA rating:** Health = 1, Flammability = 0, Reactivity = 0, Other = 0).

The information contained in this Safety Data Sheet is furnished without warranty of any kind, expressed or implied. Information in this Data Sheet has been assembled by the manufacturer based on its own studies and on the work of others and is believed to be correct as of the date issued. However, no warranty of any kind is expressed or implied as to the accuracy, completeness, or adequacy of the information obtained herein. The Manufacturer shall not be liable, regardless of fault, to the vendee, the vendee's employees, or anyone for any direct, special or consequential damages arising out of, or in connection with, the accuracy, completeness, or adequacy of the information obtained herein. It is intended to assist in the normal safe usage of the product.