

Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: **Sailor Blue**
Application: I & I Laundry
Chemical Description: Formulated detergent

Manufacturer: Vaughan Industries, Inc.
Address: 8490 Lyndon Detroit, MI 48238
Emergency Phone: 313 935 2040

2. HAZARD IDENTIFICATION

GHS CLASSIFICATION: eye irritation (2) serious eye damage (1) skin corrosion/ irritation (2) acute toxicity, inhalation (4) hazardous to the aquatic environment (4)



SIGNAL WORD: Warning

HAZARD STATEMENTS: Causes skin irritation; Causes serious eye damage; Harmful if inhaled; May cause long-lasting harmful effects to aquatic life

PRECAUTION STATEMENTS: Wear eye protection/face protection; If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing; If

eye irritation persists: Get medical advice/attention, Wash thoroughly after handling; Wear protective gloves/protective clothing/eye protection/face protection; If on skin: wash with plenty of soap and water; If skin irritation occurs: get medical advice/attention; Take off contaminated clothing and wash before reuse; Immediately call a poison center or doctor/physician; Do not breathe dust/fume/gas/mist/vapors/spray; Do not get in eyes, on skin, or on clothing; If on skin: wash with plenty of soap and water; Get medical advice/attention if you feel unwell

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	LISTED HAZARD	CAS No.
Sodium carbonate	none	7758-29-4
Sodium tripolyphosphate	none	497-19-8
Surfactant blend	none	mixture

4. FIRST AID PROCEDURES

EYES: Flush with large amounts of water. Seek medical attention.

SKIN: Wash with water. If irritation persists, seek medical help.

RESPIRATORY: Move to fresh air. If necessary, give oxygen and seek medical attention.

INGESTION: Consult a physician.

5. FIRE HAZARD DATA

EXTINGUISHING MEDIA: Any ordinary

SPECIAL FIREFIGHTING PROCEDURE: None

6. ACCIDENTAL RELEASE MEASURES

ACTION FOR SPILLS: Collect as much as possible for reuse. Place remainder in suitable container for disposal.

7. HANDLING AND STORAGE

VENTILATION: Equivalent to outside

RESPIRATORY PROTECTION: Normally not required

EYE PROTECTION: Safety glasses or goggles are always recommended

GLOVES: Plastic or rubber as used for washing

PROTECTIVE CLOTHING: Clean work clothes

STORAGE: Store in dry area at temperatures above freezing. Use chemical goggles and gloves when transferring concentrates

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS: n/m

ENGINEERING CONTROLS: Use with adequate ventilation. Ensure eye wash and safety shower stations are available near areas where product is used.

PERSONAL PROTECTION EQUIPMENT: Safety glasses must be worn. Maintain eye wash facilities in the work area. Wear gloves impervious to conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Blue powder

pH: 1% w/w 11 - 12

INITIAL BOILING POINT AND RANGE: n/a

ODOR: characteristic

VISCOSITY: n/m

MELTING/FREEZING PT: n/a

ODOR THRESHOLD: n/m

RELATIVE DENSITY: n/a

SOLUBILITY IN WATER: miscible

VAPOR PRESSURE: n/m

FLASH POINT: none

AUTOIGNITION TEMPERATURE: n/m

EVAPORATION RATE: Slower than butyl acetate

PARTITION COEFF: n-octanol/water: n/m

VAPOR DENSITY: Heavier than air

FLAMMABLE LIMITS: LFL: n/m UFL: n/m

DECOMPOSITION TEMPERATURE: n/m

10. STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY: Strong oxidizers

11. TOXICOLOGICAL INFORMATION

THRESHOLD LIMIT VALUE: n/m

PRECAUTIONARY STATEMENT: May cause eye and skin irritation

EYE CONTACT: May cause eye irritation

SKIN CONTACT: Prolonged contact cant cause irritation

RESPIRATORY: Will cause irritation if aerosolized

INGESTION: May cause gastrointestinal irritation

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

INGREDIENTS LIST AS CARCINOGEN: None listed

12. ECOLOGICAL INFORMATION

All work practices must be aimed at eliminating environmental contamination.

ENVIRONMENTAL FATE: Bioaccumulation is not expected to be significant. This product is made from biodegradable components.

ECOLOGICAL DATA: Ingredient 3: Minnow, 96 h, 10-20 mg/L; Algae, 96 h, EC50, 1-5 mg/L
This material is not expected to be dangerous to the environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all local, state and federal regulations.

14. TRANSPORTATION INFORMATION US DEPARTMENT OF TRANSPORTATION

Proper Shipping Name: n/a

UN/NA Number: n/a

Labels Required: None

Hazard Class: n/a

Packing Group: n/a

15. REGULATORY INFORMATION

SARA: This product contains no material regulated under SARA Title III Section 313.

US CERCLA REPORTABLE QUANTITY: None

US TSCA INVENTORY STATUS: The components of this product are TSCA listed.

OTHER US FEDERAL REGULATIONS: None

16. OTHER INFORMATION

The data and recommendations presented herein are based upon our research and that of others and are believed to be accurate. No guarantee of their accuracy is made, and they are distributed without warranty, express or implied. The person receiving them shall make their own determination of the suitability thereof for their particular purpose. n/a: not available n/m: not measured

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