# SAFETY DATA SHEET

Sea Horse Manufacturing, LLC P.O. Box 516 Lydia, LA 70569

GENERAL INFORMATION NUMBER: (337) 365-9115

CHEMTREC: (800) 424-9300

REVISION DATE: May 9, 2006 DATE OF ISSUE: December 5, 2011

#### I - Product Identification

# All Purpose Restroom Cleaner

PRODUCT CODE: 0542

CHEMICAL FORMULATION: Liquid bacteria/enzyme solution.

NFPA HAZARD IDENTIFICATION SYSTEM:

HEALTH: 0

FLAMMABILITY: 0

REACTIVITY: 0

HAZARD RATING:

4 - Extreme:

3 - High;

2 - Moderate:

1 - Slight;

0 - Insignificant

# II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE

APPROX

OSHA PEL

ACGIH TLV

EPA 40 CFR: 302 355 372

CAS#

Contains no hazardous components as defined in 29 CFR 1910.1200

Key:

PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit

N/A: Not Applicable

N/D: Not Determined

N/E: Not Established

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4)

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355) 372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372)

#### III - Physical Data

BOILING POINT (°F): N/D

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR = 1): N/D SOLUBILITY IN WATER: Soluble

APPEARANCE AND ODOR: Hazy, light green liquid; mint fragrance.

SPECIFIC GRAVITY (WATER = 1): 1.00 VOC CONTENT (% by weight): N/D EVAPORATION RATE (WATER = 1):  $\sim 1.0$ 

pH: 6.00-8.00

#### IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None

(TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: N/A

LOWER: N/A

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with

full protective gear including self-contained breathing apparatus. UNUSUAL FIRE AND EXPLOSION HAZARD: None

# V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY: None.

CONDITIONS TO AVOID: None.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None

### VI - Health Hazard Data

EYE CONTACT: X SKIN CONTACT: X INHALATION: ROUTES OF ENTRY INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None EFFECTS OF OVEREXPOSURE

IF IN EYES: Mild irritation and redness.

IF ON SKIN: Irritation, defatting of skin with prolonged exposure. Bacterial infection may occur through open wounds or broken skin.

IF SWALLOWED: Nausea, cramps, diarrhea. Aspiration of this product may occur.

IF INHALED: None known under normal use.

### EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical

IF ON SKIN: Wash with water. In case of contact with open wounds or broken skin wash affected area with soap & water and apply a topical antiseptic agent.

IF SWALLOWED: Contact physician or poison control center immediately. Give affected person 1 to 2 glasses of water. Never give anything to an unconscious person.

IF INHALED: Remove person to fresh air.

# VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spill. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal or recover for reuse. Rinse remaining residue with water. WASTE DISPOSAL METHOD: Consult local environmental authorities.

### VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation.

LOCAL: Not required VENTILATION

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Safety glasses.

OTHER PROTECTIVE EQUIPMENT: None.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. Keep container tightly closed when

OTHER PRECAUTIONS: Keep out of reach of children.

# IX - Transportation Information (ground transportation only)

DOT PROPER SHIPPING NAME: None

DOT CLASS: None

DOT ID NUMBER: None

DOT PACKING GROUP: None

MECHANICAL: Not required

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties. & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended. different shipping names and labeling may apply

REVISION DATE: May 9, 2006

Prepared by: Technical Dept.

DATE OF ISSUE: May 11, 2006

This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Total Solutions assumes no responsibility for personal injury or property damage to the vendee. users or third parties caused by the material such vendees or users assume all risks associated with the use of this material.