

SAFETY DATA SHEET



Date Prepared : 4/6/2015
SDS No : Alive

ALIVE

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ALIVE
GENERAL USE: Enzymatic Bacteria with Odor Control
PRODUCT CODE: 8501

MANUFACTURER

JOHN-HENRY Enterprises, Inc.
2813 Richland Ave
Metairie, LA 70002
Emergency Contact: H. Zeller
Emergency Phone: 504-888-8989

24 HR. EMERGENCY TELEPHONE NUMBERS

US/Canada: 800-535-5053

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS**Health:**

Eye Irritation, Category 2A

GHS LABEL

No applicable GHS label

Hazard Statement: Irritating to eyes. Prolonged or repeated contact may irritate skin.

PRECAUTIONARY STATEMENTS**Prevention:**

P102: Keep out of reach of children.

75990X3S: Keep only in original container. Store in a well-ventilated place. Keep container tightly closed.

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: Causes irritation to eyes. Prolonged exposure may irritate skin.

POTENTIAL HEALTH EFFECTS

EYES: Contact may cause eye irritation.

SKIN: Prolonged or repeated exposure may cause skin irritation and dermatitis.

INGESTION: May cause gastrointestinal discomfort, including nausea, vomiting, diarrhea, etc

3. COMPOSITION / INFORMATION ON INGREDIENTS

4. FIRST AID MEASURES

EYES: Gently hold eyelids open and flush with water for 15 minutes or until discomfort eases. Remove contact lenses if possible. Seek medical attention if irritation persists or vision remains blurred.

SKIN: Wash off with soap and water.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician. Give patient water or milk unless unconscious or convulsing. Keep patient warm and comfortable. Treat for shock.

INHALATION: If affected by spray or mist, move to fresh air. Seek medical attention if symptoms persist or worsen.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Slight to moderate irritation, including stinging, tearing, and/or temporary blurring of vision.

SKIN: Prolonged or repeated contact may produce mild irritation, including redness, burning or itching, rash, etc. Product can be absorbed by skin and produce dizziness, nausea, vomiting, and other signs of CNS depression

INGESTION: Can cause gastrointestinal discomfort, including nausea, vomiting, and diarrhea.

INHALATION: Spray or mists can irritate eyes, nose, throat, and respiratory tract.

NOTES TO PHYSICIAN: Treat symptomatically.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not Applicable

EXTINGUISHING MEDIA: Not applicable - water based product. After water has evaporated, use water (fog or spray) or chemical foam on burning solids.

HAZARDOUS COMBUSTION PRODUCTS: After water has evaporated, burning solids will produce oxides of carbon and nitrogen, organonitrogen, and hydrocarbon residues and acrid fumes

EXPLOSION HAZARDS: Containers can burst if exposed to flames or high temperatures.

FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus when fighting chemical fires. Use water fog or spray to cool containers.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Rinse away or absorb spilled product.

LARGE SPILL: Wear appropriate PPE. Remove uninvolved personnel from area. Stop flow. Contain spill and keep from entering sewer or surface waterways. Collect spill into suitable, properly labeled containers for use or disposal. Rinse spill area with water.

7. HANDLING AND STORAGE

HANDLING: Read and understand product label and SDS before handling any chemical. Always wear recommended personal protective equipment. Follow label instructions.

STORAGE: Store in original containers in well ventilated area. Keep containers closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Maintain sufficient ventilation in storage and use areas to prevent the accumulation of product vapors, spray, or mists. Provide local exhaust for enclosed areas.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Avoid eye contact. Wear safety glasses or goggles

SKIN: Avoid prolonged or repeated contact. Wear rubber, latex, or other chemical resistant gloves.

WORK HYGIENIC PRACTICES: Wash thoroughly before eating, drinking, smoking, or using the facilities after handling any chemical product.

OTHER USE PRECAUTIONS: Working eyewash stations and safety showers should be located in or near all areas where chemicals are stored or used.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Not unpleasant, characteristic

APPEARANCE: milky white liquid

pH: 7.0 to 7.5

Notes: as made

PERCENT VOLATILE: greater than 95%

FLASH POINT AND METHOD: none

VAPOR PRESSURE: Same as water (approximately)

VAPOR DENSITY: Same as water (approximately)

BOILING POINT: 210 - 215 deg F

FREEZING POINT: 32 deg F

SOLUBILITY IN WATER: disperses

EVAPORATION RATE: Same as water (approximately)

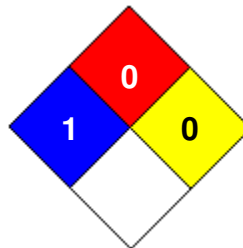
SPECIFIC GRAVITY: 0.995 to 1.005

VISCOSITY: Same as water (approximately)

(VOC): less than 0.1% (v/v)

10. STABILITY AND REACTIVITY**STABLE:** Yes**HAZARDOUS POLYMERIZATION:** No**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon, and nitrogen, organonitrogen, and and hydrocarbon residues**INCOMPATIBLE MATERIALS:** oxidizing agents.**11. TOXICOLOGICAL INFORMATION****EYE EFFECTS:** Slight to mild irritation, including stinging, tearign, and temporary blurring of vision**SKIN EFFECTS:** Slight irritation, including redness, burning or stinging, rash**12. ECOLOGICAL INFORMATION****ENVIRONMENTAL DATA:** No data**13. DISPOSAL CONSIDERATIONS****DISPOSAL METHOD:** Not regulated as a hazardous material. Dispose in accordance with applicable local, state, and Federal regulations.**FOR LARGE SPILLS:** See Section 6**EMPTY CONTAINER:** Triple rinse container thoroughly with water and recycle.**14. TRANSPORT INFORMATION****DOT (DEPARTMENT OF TRANSPORTATION)****PROPER SHIPPING NAME:** Not regulated**VESSEL (IMO/IMDG)****SHIPPING NAME:** Not regulated**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)****311/312 HAZARD CATEGORIES:** Irritant (eye)**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No**TSCA (TOXIC SUBSTANCE CONTROL ACT)****TSCA STATUS:** All ingredients are included ont the TSCA Inventory or are exempt**CALIFORNIA PROPOSITION 65:** Contains no substances known to the State of California to cause cancer.**16. OTHER INFORMATION****REASON FOR ISSUE:** Convert to GHS format**APPROVED BY:** H. Zeller**PREPARED BY:** CSCC **Date Prepared:** 4/6/2015**HMIS RATING**

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	

NFPA CODES

GENERAL STATEMENTS: Amounts specified herein (other than for regulatory purposes) are typical and do not represent a specification. Unspecified or unlisted components are proprietary, do not present a hazard at levels present, are not hazardous, and/or are present at levels below reportable limits. Exact percentage values for all components are proprietary in accordance with 29 CFR 1910.1200(i)

MANUFACTURER DISCLAIMER: To the best of our knowledge, the information contained herein is accurate. However, no liability whatsoever

is assumed for its accuracy and/or completeness. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown health or physical hazards and should be used with caution. Certain hazards are described herein, but no guarantee is made that these are the only hazards associated with the material that exist.