



Section 1: IDENTIFICATION

Product Identifier: EK-L Essentia 0.3-0.2-0.4
 Manufacturer: EnviroKure, Incorporated 5222 East Comly Street, Philadelphia, PA 19135
 Phone Number: (215) 289-9800
 Emergency Phone Number: Toll Free: 1-800-424-9300/ +1 703-527-3887 CCN 1010692
 Recommended Use: Agricultural Input

Section 2: HAZARD(S) IDENTIFICATION

Eye Contact: Contact can cause mild irritation of eyes.
 Ingestion: Corrosive to the mouth, esophagus, and mucous membranes.
 Inhalation: Mist or vapors can cause irritation of respiratory system.
 Skin Contact: Contact can cause mild irritation of skin.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:	CAS#	EC-NO#	PERCENT	PEL/TWA mg/m3
Poultry Manure	-	-	3-10%	-
Citric Acid	77-92-2	201-069-1	0-1%	15
Water	7732-18-5	231-791-2	80-90%	-

*Variation in poultry manure nutrients can result in fluctuation in total ingredients.

Section 4: FIRST-AID MEASURES

If inhaled/ If breathed in: move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
 In case of skin contact: wash off with soap and plenty of water. Consult a physician. In case of eye contact: rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. If swallowed: never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Section 5: FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media/water. Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide. Special hazards arising from the substance or mixture: No data available. Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary. Further information: No data available

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Use personal protective equipment. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. For personal protection see section 8. Environmental precautions: Do not let product enter drains. Methods and materials for containment and cleaning up: Pick up and arrange disposal. Sweep up and shovel. Keep in suitable, closed containers for disposal. Reference to disposal see section 13.

Section 7: HANDLING AND STORAGE

Storage and handling: Keep containers tightly sealed. Store at ambient temperatures. Waste disposal: Follow recommendations of local, state, and federal regulations. Empty containers, rinse thoroughly with water. Send to a recycling center for disposal.

**For Hazardous Materials [or Dangerous Goods] Incident
 Spill, Leak, Fire, Exposure, or Accident
 Call CHEMTREC
 Toll Free: 1-800-424-9300/ +1 703-527-3887 CCN 1010692**

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Wash hands and face before eating or drinking. Wash soiled clothing before wearing again if contact occurs.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Points: About 212° F
Appearance and Odor: Brown liquid, earthy odor
Vapor Pressure: Not Determined
Volatile Organic (VOC): None
Vapor Density Air = 1: Not Determined
Melting Point: Not applicable
Solubility in H₂O: Complete
Evaporation Rate: About same as Water
Specific Gravity: 1.010 pH: 5.5 to 6.5

Section 10: STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: None will occur
Incompatibility/Conditions to Avoid: None Known
Hazardous Decomposition Products: None Known

Section 11: TOXICOLOGICAL INFORMATION

Carcinogenicity IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. Reproductive toxicity: No data available. Specific target organ toxicity - single exposure. No data available Aspiration hazard: No data available.

Section 12: ECOLOGICAL INFORMATION

Persistence and degradability: No data available
Bioaccumulative potential: No data available
Mobility in soil: No data available. Results of PBT and vPvB assessment PBT/vPvB assessment not available as chemical safety assessment not required/not conducted. Other adverse effects: No data available

Section 13: DISPOSAL CONSIDERATIONS

Follow recommendations of local, state and federal regulations.

Section 14: TRANSPORT INFORMATION

Transportation Information (DOT): Not dangerous goods, HAZMAT 9 (Miscellaneous) IMDG: Not dangerous goods
IATA: Not dangerous goods

Section 15: REGULATORY INFORMATION

SARA 302 Components: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA 313 Components: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. SARA 311/312 Hazards Acute Health Hazard

**For Hazardous Materials [or Dangerous Goods] Incident
Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC
Toll Free: 1-800-424-9300/ +1 703-527-3887 CCN 1010692**

Section 16: OTHER INFORMATION

Read this information carefully before using this product. **IMPORTANT:** This information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. Buyer assumes all risk of use, storage and handling of product in compliance with applicable federal, state and local laws and regulations. EnviroKure, Incorporated and its subsidiaries make no warranty of any kind, express or implied, concerning the accuracy or completeness of the information and data herein. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded. The information in this SDS is provided without warranty of any kind, express or implied. The information contained herein is made available solely for consideration, investigation, and verification by the original recipients hereof. Users should consider this information only as a supplement to other information gathered by or available to them. Users should make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials for the safety and health of employees, customers, and the environment. This hazard information is not a substitute for risk assessment under actual conditions of use. Users have the responsibility to keep currently informed on chemical hazard information to design and update their own programs, and to comply with all applicable national, federal, state, and local laws and regulations regarding safety, occupational health, right to know, and environmental protection.

Date of last revision February 10, 2022.

**For Hazardous Materials [or Dangerous Goods] Incident
Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC
Toll Free: 1-800-424-9300/ +1 703-527-3887 CCN 1010692**