

## Material Safety Data Sheet

24 Hour Emergency Number: ChemTrec (800) 424-9300

REVISED – December 2017

- I. Product Identification:**  
LS-1000 ACL  
Lineage Solutions, LLC.  
12814 Murphy Road  
Stafford, TX 77477-3902
- II. Product Information:**  
Form: Liquid  
Color: Clear Amber Liquid  
LS-1000 ACL
- III. Physical and Chemical Data:**  
Boiling Point: 350° F  
Specific Gravity: 0.087  
Vapor Density: 1.0  
Freezing Point: N/A  
Vapor Pressure (m HG): 4.7  
Solubility in H<sub>2</sub>O: Negligible  
Formula: Proprietary
- IV. Reactivity:**  
Stability: Stable  
Decomposition Products: N/A  
Incompatibility: N/A
- V. Fire and Explosion Hazard Data:**  
Flash Point: 125-135° F  
pH: N/A  
Extinguishing Media: Water, Dry Chemical, Foam CO<sub>2</sub>  
Fire Fighting Procedures: Self contained breathing apparatus and protective clothing  
Unusual Fire Hazards: Avoid heat, sparks, and open flame
- VI. Health Hazard Data:**  
Eye Contact: Wash eyes, including upper and lower lids, thoroughly for 15 minutes. Seek medical assistance.  
Skin Contact: Irritation possible, wash with soap and water for 15 minutes. If irritation persists, call physician.  
Inhalation: Move to well ventilated area; if breathing difficulties persist after 15 minutes, seek medical assistance.  
Ingestion: If conscious, administer 2 glasses of water. Seek medical assistance. Do not induce vomiting unless directed  
Acute: May irritate eyes, respiratory tract, skin.  
Chronic: Prolonged contact with skin may result in dryness due to removal of natural skin oils.
- VII. Spill & Disposal Data:**  
Accidental Spill Procedures: Absorb using inert material & place in DOT approved containers for disposal in accordance with local, state, and federal regulations. Larger spills may be collected and repackaged.  
Handling and Storage: Keep tightly closed, store in a cool, dry place.
- VIII. Protective Equipment to be used:**  
Gloves: Rubber  
Ventilation: Recommended  
Respiratory Protection: Respirator in confined areas  
Other Protective Equipment: As required to avoid skin contact  
Eye Protection: Goggles recommended  
Exhaust: Mechanical/local
- IX. Transportation Information:**  
*The following may not apply to all shipping situations. Consult 49 CFR mode specific/quantity-specific shipping data.*  
DOT Proper Shipping Name: Not regulated  
DOT Hazard Class/Division: Not hazardous  
Type Label Required: None  
DOT Identification: N/A  
DOT Packaging Group: N/A  
*\*for specific Ltd. Qty. requirement, see DOT regulation 49 CFR*

*Attention: To the best of our knowledge, the information contained herein is accurate. However Lineage Solutions, LLC. does not assume any liability for the accuracy or completeness of this information. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Any product which is not in conformance with this Data Sheet, or which involves using the product in combination with any other process, is the sole responsibility of the user.*

Complies with OSHA's Hazard Communication Standard 20 CFR 1010.1200