

## Material Safety Data Sheet

Product Names: LAC Cartridge

Reviewed on 10/2/18

### 1. Identification of Substance:

- **Product identifiers:** LAC Cartridge
- **Other product identifiers:** 070800, 070810
- **Recommended Use:** For *In-Vitro* Diagnostic Use
- **Manufacturer/Supplier:**  
EasyDx, Inc. d/b/a LifeHealth  
2656 Patton Road  
Roseville, MN 55113  
USA  
1-855-762-8378
- **Emergency information:** 1-855-762-8378-Use only in the event of a CHEMICAL EMERGENCY involving a SPILL, LEAK, FIRE, EXPLOSION, or ACCIDENT.

### 2. Hazards Identification:

- **Classification:**  
Not a hazardous substance or mixture
- **Hazard Statement(s):**  
Not a hazardous substance or mixture

### 3. Composition/Information on Ingredients:

Cartridge contains:	EC No.	CAS No.	Content
Inorganic Salts	—	—	<1.8%
Buffers	—	—	<0.10%
Saccharides	—	—	<0.42%
Water	231-791-2	7732-18-5	>97.7%

### 4. First Aid Measures:

- **IF IN EYES:** Flush with water for at least 15 minutes as a precaution.
- **IF ON SKIN:** Wash with soap and water.
- **IF INHALED:** Move person into fresh air. If not breathing, initiate artificial respiration.
- **IF SWALLOWED:** Rinse mouth with water. Never give anything by mouth to an unconscious person.

### 5. Fire Fighting Measures:

- **Suitable extinguishing agents:** The product is non-flammable.
- **Protective equipment:** No special measures required.

### 6. Accidental Release Measures:

- **Personal precautions:** If gel is exposed, handle with gloves.
- **Measures for environmental protection:** Wipe up with damp sponge.
- **Measures for containment and cleaning:** No special measures required.
- **Additional information:** No dangerous substances are released.

### 7. Handling and Storage:

- **Precautions for safe handling:** No special measures required.
- **Conditions for safe storage:** No special requirements.

### 8. Exposure Controls and Personal Protection:

- **Control parameters:** None known.

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- **Appropriate engineering controls:** None known
- **Personal Protective Equipment:** The following is recommended:
  - Protective gloves
  - Safety glasses
  - Protective work clothing.

### 9. **Physical and Chemical Properties:**

- **Appearance:** Red, semi-solid gel. Clear fluid.
- **Odor:** Little to none.
- **pH:** Neutral
- **Melting point/freezing point:** Undetermined.
- **Boiling point/Boiling range:** Undetermined.
- **Flash point:** No data.
- **Evaporation rate:** Undetermined.
- **Flammability:** No data.
- **Vapor pressure/density:** No data.
- **Relative Density:** Undetermined.
- **Solubility in/Miscibility with Water:** Fully miscible.
- **Auto igniting:** Product is not self-igniting.
- **Viscosity:** Undetermined.

### 10. **Stability and Reactivity:**

- **Reactivity:** Stable under normal ambient and storage and handling temperatures
- **Chemical Stability:** Stable under normal ambient and storage and handling temperatures.
- **Incompatible materials to be avoided:** Metals and metallic compounds.
- **Hazardous decomposition products:** No dangerous decomposition products known.

### 11. **Toxicological Information:**

- **Acute toxicity:** No toxic effect known.
- **Skin irritant effect:** If exposed, slight skin irritation may occur.
- **Eye irritant effect:** No irritant effect known.
- **Sensitization:** No sensitizing effects known.
- **Mutagenicity:** No effect known.
- **Carcinogenicity:** No effect known.
- **Reproductive toxicity:** No toxic effect known.
- **Aspiration hazards:** None known.

### 12. **Ecological Information:**

- **Ecotoxicity:** Undetermined.
- **Persistence and degradability:** Undetermined.
- **Bioaccumulative potential:** Undetermined.
- **Mobility:** Undetermined.

### 13. **Disposal Considerations:**

- **Disposal methods:** Dispose of waste in accordance to applicable national, regional, or local regulations.

### 14. **Transport Information:**

- **UN Number:** None
- **Hazard class:** None
- **Environmental hazards:** None.
- **Land transport ADR/RID (cross-border):** Not regulated.
- **Maritime transport IMDG:** Not regulated.
- **Marine pollutant:** No
- **Air transport ICAO-TI and IATA-DGR:** Not regulated.

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- **Transport/Additional information:** Not dangerous according to the above specifications.

### 15. *Regulatory Information:*

#### US Federal and State Regulations

- **SARA 302:** No chemicals in this material are subject to reporting requirements.
- **SARA 313:** No chemicals in this material are subject to reporting requirements.
- **Massachusetts Right to Know Components**  
No components are subject to the Massachusetts Right to Know Act.
- **Pennsylvania Right to Know Components**  
No components are subject to the Pennsylvania Right to Know Act.
- **New Jersey Right to Know Components**  
No components are subject to the New Jersey Right to Know Act.
- **California Proposition 65:** This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**EU Labeling Classification:** This product is not classified.

### 16. *Other Information:*

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.