

Material Safety Data Sheet

Product Names: H4 Cartridge

Reviewed on 10/2/18

1. Identification of Substance:

- **Product identifiers:** H4 Cartridge
- **Other product identifiers:** 055702
- **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	—	—	<0.90%
Buffers	—	—	<0.64%
Saccharides	—	—	<0.01%
Water	231-791-2	7732-18-5	>98.5%

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

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

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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.