

Safety Data Sheet for GeneFix™ Saliva Microbiome DNA Collector

1. Identification of the substance/mixture and of the company/undertaking:

Product details:

Trade name: Solution MLS

Manufacturer/Supplier: Cell Projects Ltd.

Further Information available from: Cell Projects Ltd., Unit 2 Roebuck Business Park, Ashford Road, Harrietsham, Kent ME17 1AB Tel.: ++44 (0) 1622 763741 Email: info@isohelix.com

2. Hazards identification:

Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008

Not a hazardous substance or mixture according EC directives 67/548/EEC or 1999/45/EC

3. Composition/information on ingredients:

Description: Liquid. Proprietary compound mixture.

4. First-aid measures:

After contact with eyes: Check for and remove any contact lenses. In case of contact, flush eyes with plenty of water for 15 minutes as a precaution. Get medical attention if irritation occurs.

After contact with skin: Wash off immediately with plenty of water. Remove contaminated clothing and wash before re-use.

After inhalation: Remove to fresh air. If not breathing give artificial respiration. Seek medical advice in case of breathing difficulties.

After swallowing: Wash out mouth with water provided person is conscious. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms appear.

5. Fire-fighting measures: Non-flammable.

Suitable extinguishing agents for surrounding fire: CO₂, powder or water spray.

Protective equipment: Do not inhale combustion gases. Wear self-contained breathing apparatus if necessary.

6. Accidental release measures: Use personal protective equipment as detailed in section 8. Ensure adequate ventilation. Soak up with inert absorbent material and dispose of according to regulations.

7. Handling and storage: Avoid contact with eyes and skin. Avoid inhalation of vapour or mist. Wash thoroughly after handling. Keep in a dry, cool and well-ventilated place.

8. Exposure controls/personal protection:

Exposure controls: None listed

Personal Protective equipment:

Eyes: wear appropriate protective safety goggles with side shields.

Skin: wear appropriate protective gloves.

Clothing: wear appropriate protective clothing.

Environmental exposure controls: Prevent from entering the drains.

- 9. Physical and chemical properties:** Physical state: liquid. Colour: colourless. Odour: odourless.
Other properties: N/A
- 10. Stability and reactivity:** The product is stable.
Incompatible materials: oxidising agents.
Hazardous decomposition products: No data available.
- 11. Toxicological information:**
Acute toxicity: No data available.
Potential health effects:
Eyes – may be irritating to eyes with susceptible persons. Non-corrosive for the eyes.
Skin – may be slightly irritating to skin. Non-corrosive for the skin.
Inhalation – may be irritating to respiratory system. Non-corrosive for lungs.
Ingestion – may be harmful if swallowed.
- 12. Ecological information:** No data available.
- 13. Disposal considerations:** Dispose of in accordance with local regulations.
- 14. Transport information:** Non-hazardous for transport.
- 15. Regulatory information:**
European/International Regulations: European labelling in accordance with EC Directives.
- 16. Other information:** This information is believed to be accurate and represents the best information based on our present knowledge. However, this shall not constitute a guarantee or warranty for any specific product feature and in no case shall the company be liable for any claims, losses or damages, including lost profits.