

1. Company and Product Identification

Component name: PCR primers (tubes FP and RP 1 through 13)

Company name & address:

SomaGenics, Inc.

2161 Delaware Avenue, Suite E

Santa Cruz, CA 95060

Telephone: 831-426-7700

2. Hazards Identification

Not a hazardous substance or mixture. This product contains no substances, which at the given concentrations, are considered to be hazardous to health.

3. Composition/Information on Ingredients

Chemical Type: Mixture.

CAS-no: N/A.

Proprietary: Yes.

4. First Aid Measures

Inhalation: Move to fresh air.

Skin contact: Remove contaminated clothing. Wash off with soap and water.

Eye contact: Flush eyes with water.

Ingestion: Get medical attention.

Injection: Get medical attention.

Note to physicians: Treat symptomatically.

5. Fire Fighting Measures

None known to exist.

Suitable extinguishing media: Use extinguishing measures appropriate to the surrounding environment (water spray, alcohol-resistant foam, dry chemical or carbon dioxide).

Unsuitable extinguishing media: No information available.

Protective equipment and precautions for firefighters: Wear self-contained breathing apparatus if necessary.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Ensure adequate ventilation; avoid breathing vapors and skin contact. Wear lab-appropriate personal protection [PPE]. The product contains no substances which, at the indicated concentration, are considered to be hazardous to health.

Environmental precautions: Prevent leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Methods and material for containment and cleaning up: Place spillage in appropriate container for waste disposal. Wash all contaminated clothing before reuse.

7. Handling and Storage

Precautions for safe handling: Use with adequate ventilation. Wash thoroughly after using. Avoid dust formation.

Conditions for safe storage, including any incompatibilities: Keep container closed when not in use. Store in cool, dry, well-ventilated area. Protect against physical damage. No incompatible materials are known.

8. Exposure Controls

Exposure Guidelines: As supplied, this product is not a hazardous material with established occupational exposure limits.

Appropriate engineering controls: Showers. Eyewash stations. Wear appropriate personal protective equipment (goggles, gloves, lab coat) and use only in well-ventilated areas.

9. Physical and Chemical Properties

Appearance: Colorless.

pH: not available.

Molecular weight: Varies.

10. Stability and Reactivity

Reactivity: No data available.

Conditions to avoid: Prolonged storage. Keep at 4°C or -20°C.

Incompatible materials: No data available.

Polymerization: No data available.

11. Toxicological Information

Acute toxicity: No data available. For research and development purposes only.

Local effects: Skin contact: Possible irritation.

Eye contact: Possible irritation.

Inhalation: Possible irritation.

Ingestion: Possible irritation.

Carcinogenicity: No data available.

12. Ecological Information

Ecotoxicity: No data is available about degradation, bioaccumulation, toxicity in the environment, on mobility in soil, or on the effect on ozone.

13. Disposal Considerations

Avoid release into the environment (draining). Unused product should be disposed of observing all federal, state and local regulations.

14. Transport information

Not listed as hazardous material.

15. Regulatory information

The Toxicological properties of this material have not been investigated.

16. Other Information

Disclaimer: The information provided on this SDS is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. This SDS does not constitute a guarantee (express or implied) of any kind of the properties of this product. Somagenics shall not be held liable for any damage resulting from handling or from contact with the above product. This information relates only to the designated product as shipped and may not be valid if the product is used in combination with any other materials or is not used in accordance with our instructions. It is the responsibility of the buyer/user to ensure that its activities comply with all applicable governmental requirements.