

Biogal – Galed Labs.Acs Kibbutz Galed, 19240, Israel

Tel: 972-4-9898605 · Fax: 972-4-9898690

E-mail: <u>info@biogal.co.il</u> · Site: <u>www.biogal.co.il</u>

Material Safety Data Sheet

Section 1: Product Identification

Product Name: PCRunTM DNA Sample Prep

Cat. No.: 30PRE108

Section 2: Composition & Information on Ingredients

Chemical Name: Not Applicable Cas Number: Not Applicable

Section 3: Hazard Identification

Classification: Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

This product contains no substance which at their given concentration, are considered to be hazardous to health.

Human and Environment Effects: Not Applicable

Section 4: First Aid Measures

Skin Contact: Remove contaminated clothing. Wash contaminated areas with soap and water for at least 15 minutes. Get medical attention if area remains irritated. **Eye Contact:** Remove contact lenses. Flush contaminated eye(s) with large volumes of water for at least 15 minutes. Get medical attention if eye(s) remain irritiated. **Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If

breathing is difficult give oxygen. Get medical aid.

Ingestion: Rinse mouth with water and drink plenty of water.

Section 5: Fire Fighting Measures

General Indications: Not Applicable **Extinguishing Media:** Not Applicable

Non Suitable Extinguishing Media: Not Applicable

Protective Media: Not Applicable

Section 6: Accidental Release Measures

General Information: Use personal protective equipement such as latex gloves and full body gown.

Spills/Leaks: Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Section 7: Handling and Storage

Handling: Handle in accordance with good inductrial hygiene and safety practice. **Storage:** Store tightly closed in dry place at room temperature. Store only in original container.

Incompatible materials: None known based on information supplied.

Section 8: Exposure Controls – Personal Protection

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Respiratory Protection: Use in appropriate conditions.

Hand Protection: Use suitable protective clothing and gloves.

Eye Protection: Not Applicable

Skin Protection: Use suitable protective clothing.

General hygiene considerations: Handle in accordance with good industrial hygiene

and safety practive.

Section 9: Physical & Chemical Properties

Physical State/Form: Liquid Color: Colorless None

Boiling Point:Not applicableMelting Point:Not ApplicableEvaporation Rate:Not ApplicableStorage Conditions:Room temperatureSolubility in Water:Not ApplicableSpecific Gravity:Not Applicable

PH: 8.8

Flash Point: Not Applicable Ignition Temperature: Not Applicable Flameable Limits: Not Applicable

Section 10: Stability & Reactivity

Stability: Stable under normal conditions for 12 months.

Conditions to avoid: Extreme heat.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition Products: Thermal decomposition can lead to release of irritating and toxic gases and vapours. Carbon dioxide (CO₂)

Section 11: Toxicological Information

Carcinogenicity: Not applicable.

Section 12: Ecological Information

Ecotoxicity: Not available.

Section 13: Disposal Considerations

The product doe not contains any activate biological material.

Section 14: Transport Information

Handle as "fragile", not to be turned over, avoid exposure to vacuum.

Section 15: Regulatory Information

Hazard Symbols: Not Applicable Classification: Not Applicable Risk Phrases: Not Applicable Safety Phrases: Not Applicable

Section 16: Other Information

None

Disclaimer: The information contained in this MSDS is believed to be correct but does not claim to be all inclusive and shall be used only as a guide.