

# Safety Data Sheet

## Section 1: Identification

### Company Details

Manufacturer	Address	Emergency Telephone Numbers
Apricell Biotechnology Inc.	330 Masters Road, Victoria, BC V8S 1E2, Canada	778-350-3441

### Product Details

Product Name	Product Brand	Product Use	Product Code
3-in-1 Culture Plate	Apricell Biotechnology	3D Cell Culture	6-800-3001

## Section 2: Hazard Identification

Classification of the Substance or Mixture:

- Not classified as hazardous according to the Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

## Section 3: Composition/information on ingredients

The 3-in-1 Culture Plate is a hydrogel insert inside a plastic laboratory cell culture plate and does not contain any hazardous substances.

Contains no hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

## Section 4: First Aid Measures

General advice: No specific first aid measures required.

Inhalation:

- If dust or particles are inhaled, move to fresh air.

**Skin Contact:**

- Wash affected area with soap and water.
- If irritation occurs, seek medical attention.

**Eye Contact:**

- Rinse eyes thoroughly with water for several minutes.
- Remove contact lenses, if present and easy to do.
- If eye irritation persists, seek medical attention.

**Ingestion:**

- Rinse mouth and drink plenty of water.
- Do not induce vomiting.
- Seek medical attention if symptoms occur.

## **Section 5: Fire-Fighting Measures**

**Suitable Extinguishing Media:**

- Use carbon dioxide, foam, dry chemical, or water spray as appropriate for surrounding fire.

**Specific Hazards Arising from the Chemical:**

- This product does not pose any particular fire hazards.

## **Section 6: Accidental Release Measures**

**Personal Precautions:**

- No special precautions required. Use appropriate personal protective equipment (PPE) if handling broken plate or sharp edges.

**Environmental Precautions:**

- Dispose of broken or damaged plates according to local regulations.
- Collect broken or damaged plates and dispose of properly. Clean any spills with appropriate absorbent material.

## **Section 7: Handling and Storage**

**Handling:**

- Follow good laboratory practices.
- Handle plates with care to avoid breakage or damage.

**Storage:**

- Store in the fridge and away from direct sunlight and extreme temperatures.
- Keep the container tightly closed when not in use.

## **Section 8: Exposure Controls/Personal Protection**

No specific exposure limits have been established for this product.

Engineering Controls:

- No special ventilation requirements.
- Ensure adequate ventilation in the working area.

Personal Protective Equipment:

- No specific PPE required.
- Use gloves and safety glasses if handling broken glass or sharp edges.

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

Appearance: Hydrogel insert inside the Transparent plastic plate.

Odor: Odorless

pH: N/A

Solubility: Insoluble in water

Melting Point: N/A

Boiling Point: N/A

Flash Point: N/A

## **Section 10: Stability and Reactivity**

Stability:

- Stable under normal conditions of use and storage.

Incompatible Materials:

- Strong acids, bases, and oxidizing agents.

Hazardous decomposition products:

- No hazardous decomposition products are released under normal conditions of use.

## **Section 11: Toxicological Information**

Acute Toxicity:

- The product is not expected to cause acute toxicity.

Skin and Eye Irritation:

- Non-irritating to skin and eyes.

Sensitization:

- Not expected to cause skin and eye sensitization.

Germ cell mutagenicity:

- Not classified as mutagenic.
- Carcinogenicity: none.

## **Section 12: Ecological Information**

Ecotoxicity:

- No data available. The product is not expected to be harmful to aquatic organisms.

## **Section 13: Disposal Considerations**

Disposal Methods:

- Dispose of the product in accordance with local regulations.

## **Section 14: Transport Information**

Not regulated for transportation.

## **Section 15: Regulatory Information**

This product is in compliance with relevant regulations