

Section 1 - Chemical Product and Company Identification

Product Name: Antibody Array
Company: Full Moon BioSystems, Inc., 7544 N. Pastoria Ave. , Sunnyvale, CA 94085, USA
Technical Phone: 408.737.1702
Fax: 408.732.7230

Section 2 - Composition, Information on Ingredients

This product consists of glass slides with immobilized antibodies, for research use only. There are no ingredients present that, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 3 - Hazards Identification

OSHA: Not considered hazardous.
Potential Health Effects: No known significant effects of critical hazards.

Section 4 - First Aid Measures

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

Skin: Wash skin with soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops or persists. Wash clothing before reuse.

Ingestion: If victim is conscious and alert, wash out mouth with water. Never give anything by mouth to an unconscious person. Get medical aid if irritation or symptoms occur.

Inhalation: Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid if cough or other symptoms appear.

Section 5 - Fire Fighting Measures

Flash Point: Not available.
Autoignition Temperature: Not available.
Explosion Limits: Not available.
Extinguishing Media: Use water spray, dry chemical, or carbon dioxide.
Specific Hazard: None.

Section 6 - Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with absorbent material, then place in suitable container. Wash spill site after material has been picked up for disposal.

Section 7 - Handling and Storage

Handling: Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation.

Storage: Keep refrigerated at 4°C in a tightly closed container.

Section 8 - Exposure Controls, Personal Protection

Personal Protective Equipment

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Skin: Wear appropriate protective gloves to prevent skin exposure.

Clothing: Wear appropriate protective clothing to prevent skin exposure.

Ventilation System: A system of local (fume hood) and general exhaust is recommended.

Section 9 - Physical and Chemical Properties

Appearance: solid

Odor: Data not available

pH: Data not available

Boiling Point: Data not available.

Freezing/Melting Point: Data not available.

Decomposition Temperature: Data not available.

Solubility: Data not available

Section 10 - Stability and Reactivity

Chemical Stability: Stable under normal temperatures and pressures.

Conditions to Avoid: Data not available.

Hazardous Decomposition Products: Data not available.

Hazardous Polymerization: Has not been reported.

Section 11 - Toxicological Information

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Routes of Exposure:

Skin: May cause skin irritation

Eye Exposure: Data not available.
Inhalation: Data not available.
Ingestion: Data not available.

Section 12 - Ecological Information

No information available.

Section 13 - Disposal Considerations

Dispose of in accordance with federal, state and local environmental regulations. This product is not considered hazardous waste.

Section 14 - Transport Information

US DOT	IATA
Not regulated as a hazardous material	Not regulated as a hazardous material

Section 15 - Regulatory Information

EU: Not classified.

OSHA: Not listed.

Canadian DSL: Not Listed.

SARA 302, 313: Not Listed.

SARA 311/312: Not Listed.

Massachusetts Right To Know: Not Listed. Pennsylvania Right To Know: Not Listed. New Jersey Right To Know: Not Listed. California Prop. 65: Not Listed.

Section 16 – Other Information

This product is not intended for use in humans. To the best of our knowledge, this document is accurate. It is intended to serve as a guide for safe use of this product in a laboratory setting by experienced personnel. The burden of safe use of this material rests entirely with the user. The above information is believed to be accurate but is not necessarily all-inclusive and shall be used only as a guide. Full Moon BioSystems, Inc., shall not be held liable for any damage resulting from the handling of or from contact with the above product.