

MATERIAL SAFETY DATA SHEET

SECTION 1 - Product and Company Information

Product name: MaxBead Protein A
Company: Abnova (Taiwan) Corporation
Address: No. 326-8, Sec. 4, Zhongzheng Rd. Zhongli Dist., Taoyuan City 320 Taiwan.
Telephone: +886-3-4989228
Fax: +886-3-4989665, +886-3-4989695

SECTION 2 - Hazards Identification

N/A

SECTION 3 - Composition/Information on Ingredient

Streptavidin coated magnetic beads.

The diluent for the reagent is suggested as phosphate buffered saline pH-7.4.

SECTION 4 - First aid measures

Eyes and Skin: Flush with large amounts of water for at least 15 minutes. Wash contaminated clothes before reuse. Consult a physician if irritation persists.

Ingestion: Flush mouth with water. Get medical attention.

Inhalation: Remove from exposure to fresh air immediately.

SECTION 5 - Fire fighting measures

Extinguishing Media: Foam, CO₂, Water, Dry Chemical

Unusual Fire and Explosion Hazards: N/A

SECTION 6 - Accidental release measures

Cotain spill and then clean up with copious amount of water. Avoid contact with skin and clothing.

SECTION 7 - Handling and storage

Do not pipette by mouth.

Do not eat, drink or smoke in areas where kit reagents or samples are handled.

Avoid contact of skin or mucous membranes with kit reagents or specimens.

Rubber or disposable latex gloves and protective clothing should be worn while handling kit reagents or specimens.

Avoid splashing or generation of aerosols.

SECTION 8 - Exposure Controls

Store product at 2-8°C.

Do not freeze and far away from reagents.

SECTION 9 - Physical and chemical properties

Appearance:	Not available
pH:	Not available
Boiling point:	Not available
Vapor density:	Not available
Vapor pressure:	Not available
Density (g cm ⁻³):	Not available
Flash point:	Not available
Explosion limits:	Not available
Auto ignition temperature:	Not available

SECTION 10 - Stability and reactivity

Stability: Stable.

SECTION 11 - Toxicological information

Acute effects: May cause skin and eye irritation.

May be harmful if absorbed through the skin.

May cause irritations to mucous membranes and upper respiratory tract.

May be harmful if swallowed.

Chronic effects: Have not been thoroughly investigated.

SECTION 12 - Ecological information

Not available

SECTION - 13 Disposal Considerations

Dispose all excess reagents and samples in biohazardous waste. Alternatively excess reagents and samples, as well as empty reagent containers can be autoclaved for at least one hour prior to discarding. Observe all federal, state and local environmental regulations..

SECTION 14 - Transport information

Overland transportation (ADR/RID): As a mixture, the substance is subject to no limitations.

Transatlantic transportation (IMDG): As a mixture, the substance is subject to no limitations.

Air transportation (ICAO/IATA): As a mixture, the substance is subject to no limitations.

SECTION 15 - Regulatory information

N/A

SECTION 16 - Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Abnova shall not be held liable for any damage resulting from handling or from contact with the above product.