

Safety Data Sheet

Section 1: Product & Company Identification	
Product Name:	HigherPurity™ PCR Clean-Up Magnetic Beads
Product #:	H-2727
Synonyms:	-
Supplier:	AG Scientific Holdings, LLC 9950 Scripps Lake Drive, Suite 104 San Diego, CA 92131 Tele# + 858-452-9925
Emergency Tele#:	ChemTel, Tele# in USA 1-800-255-3924, International 1-813-248-0585

Section 2: Composition / Information on Ingredients			
Component	CAS #	EC #	% Composition
N/A	-	-	

Section 3: Hazards Identification	
Symbols	N/A

HMIS Rating

Health Hazard	Chronic Health Hazard	Flammability	Physical Hazard

NFPA Rating

Health Hazard	Fire Hazard	Reactivity Hazard

Section 4: First Aid Measures	
General Overview:	Wear protective gloves/protective clothing/eye protection/face protection.
Inhalation:	If individual is not breathing, begin artificial respiration immediately and obtain medical attention.
Skin:	In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. If pain or irritation occurs, obtain medical attention.

Eyes:	If product enters eyes, wash eyes gently under running water for 15 minutes or longer, making sure that the eyelids are held open. If pain or irritation occurs, obtain medical attention.
Ingestion:	If ingested, wash mouth out with water. If irritation or discomfort occurs, seek medical attention.
	See section 11 for more detailed information on health effects & symptoms.

SECTION 5: Fire Fighting Measures

Flammability of the product:	Non flammable aqueous solution.
Extinguishing Media:	For large fires, use extinguishing media suitable for surrounding fire. In case of fire use carbon dioxide, dry chemical, water spray, or foam.
Hazardous thermal (de)composition products:	No data available
Special Fire Fighting Procedures:	Wear suitable respiratory equipment and protective clothes
Flash Point:	No data available


Section 6: Accidental Release Measures




Personal Precautions:	Use good laboratory procedures, avoid eye and skin contact.
Environmental Precautions:	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.
Methods for Clean-up:	Absorb with appropriate absorbent material and place in closed adequate containers for proper disposal.

SECTION 7: Handling & Storage

Storage:	Recommended storage temperature: 2 - 8°C
Handling:	Use good laboratory procedures, avoid eye and skin contact.

SECTION 8: Exposure controls / Personal Protection

Respiratory Protection:	
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	Not required.
Skin and Body:	  <p>Protective clothing and gloves</p>
Eyes:	 <p>Tightly sealed goggles</p>
Ventilation/Engineering Measures:	N/A
Hygiene:	The usual precautionary measures for handling chemicals should be followed.
Other:	N/A

SECTION 9: Physical and Chemical Properties

Appearance & Odor:	Clear liquid with brown precipitate, odorless
Formula	No data available
Molecular Wt.	No data available
Melting Pt.	No data available
Boiling Pt.	No data available
Density:	No data available
Vapor Pressure:	No data available
Evaporation Rate:	No data available
Vapor Density:	No data available
Solubility:	No data available
Flash Point:	No data available
Autoignition Temp:	No data available

SECTION 10: Stability and Reactivity

Stability:	Stable under recommended storage conditions.
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Hazardous decomposition products:	When stored as labeled, no known hazardous decomposition products are formed during the shelf-life of this product.
Materials to Avoid:	No data available
Conditions to avoid:	No data available

SECTION 11: Toxicological Information

RTECS#:	N/A
ACUTE Toxicity:	N/A
CHRONIC Toxicity:	N/A
Chronic Exposure: Carcinogen: Mutagen: Teratogen: Reproductive:	<p>IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.</p> <p>AGGIH: No component of this product present at levels greater than or equal to 0.1% is identified as probable, potential human carcinogen by ACGIH.</p> <p>NTP: No component of this product present at levels greater than or equal to 0.1% is identified as known or anticipated human carcinogen by NTP.</p> <p>OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as known or potential human carcinogen by OSHA.</p> <p>EPA: No classification on carcinogenic data is available from EPA</p>

SECTION 12: Ecological Information

Ecotoxicity:	No data available
Mobility:	No data available
Persistence and degradability:	No data available
Bioaccumulative potential:	No data available
Other adverse effects:	No data available
Corrosivity Characteristic:	No data available
General Notes:	No data available

SECTION 13: Disposal Considerations

Residue Waste or Unused product:	Dispose of waste product, unused product and contaminated packaging in compliance with federal, state, and local regulations. If unsure of the applicable requirements, contact the authorities for information.
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Contaminated Packaging:	Dispose of contaminated packaging in compliance with federal, state, and local regulations. If unsure of the applicable requirements, contact the authorities for information.
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SECTION 14: Transportation Information

UN ID#:	N/A
ADR / RID (LAND):	Not regulated
DOT regulations:	Not regulated
IMDG/IMO (SEA):	Not regulated
IATA/DGR (AIR):	Not regulated
Special Provisions:	N/A

SECTION 15: Regulatory Information

Health Phrases:	Not hazardous
Risk Phrases:	N/A
Safety Phrases:	N/A
EU Regulations:	N/A
US Regulations:	TSCA: Not listed California Proposition 65: No products were found
U.S. Federal Regulations:	SARA 302/304 emergency planning and notification: No products were found. SARA 311/312 MSDS distribution-chemical inventory-hazard identification: Acute Health Hazard SARA 313 toxic chemicals notification and release reporting: No products were found. Clean Water Act (CWA) 307: No products were found. Clean Water Act (CWA) 311: No products were found. Clean Air Act (CAA) 112 accidental release prevention: No products were found. Clean Air Act (CAA) 112 regulated flammable substances: No products were found. Clean Air Act (CAA) 112 regulated toxic substances: No products were found. OSHA:
WHMIS (Canada):	N/A

SECTION 16: Other Information

LIABILITY STATEMENT: *The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. AG Scientific shall not be held liable for any damages resulting from handling or from contact with the above product. AG Scientific products are for research purposes only. Not for human use or consumption.*