



Biochemical Diagnostics, Inc.

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MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

TRADE NAME: Multiprep® Extraction Columns, GV-65C and GV-130C

Catalog Number:
3 mL Syringe Barrel Reservoir –
1410092-0, 1410095-0
15 mL Reservoir -
1430091-0, 1430092-5
GV-130C 1410032-6 and 1410032-7

Chemical Name: N/A

CAS #: 9003-70-7

Formula: N/A

INGREDIENTS

Components: Divinylbenzene/Styrene copolymer (Proprietary Formulation) and sodium bisulfite

Threshold Limit Values: N/A

PHYSICAL DATA

Boiling Point: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Specific Gravity: approx. 1.05 for resin

Percent Volatile: N/A

Evaporation Rate: N/A

Solubility H₂O: Practically insoluble

pH: N/A

Appearance: Plastic columns containing white beads

Odor: Alcohol and faint sulfur

Melting Point: N/A

FIRE AND EXPLOSION HAZARD DATA

Flammable Limits in air % by volume:

Lel: N/A

Uel: N/A

Flash Point: N/A

Auto Ignition Temp: N/A

Extinguishing Media: Carbon Dioxide, dry chemical, or water spray

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and full protective gear.

Hazardous Combustion Product: Carbon Monoxide and Sulfur Oxides

REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Strong oxidizing agents, such as nitric acid. Avoid drying or freezing.

Hazardous Polymerization: Will not occur

Hazardous Decomposition: Carbon Monoxide and Sulfur Oxides

ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: Spilled resin may be slippery, use care to avoid falling. Resin may be mixed with vermiculite or sweeping compound. Transfer spilled material to containers for recovery or disposal.

Waste Disposal Method: Unused resin may be incinerated or land-filled in facilities meeting local, state and federal regulations. For contaminated resin, user must determine the hazard and appropriate disposal method.

SPECIAL PROTECTION INFORMATION

Eye Protection: Safety glasses

Skin Protection: Lab Coat, gloves

Respiratory Protection: A respiratory protection program meeting OSHA/ANSI requirements must be followed whenever workplace conditions warrant respirator use.

Ventilation: Work in well-ventilated area

SPECIAL PRECAUTIONS

Insert Precautions: Store in sealed bag in a cool, dry place.

Contaminated Equipment Precautions: Wash thoroughly after use with soap and water.

Hygienic Handling and Storage: Wash with water. Wash contaminated clothing before reuse.

EMERGENCY AND FIRST AID PROCEDURES:

Ingestion: N/A

Inhalation: N/A

Skin Contact: Wash with soap and water. In case of irritation, consult a physician.

Eye Contact: Flush eyes with copious amounts of water for 15 minutes. Consult physician if irritation persists. Resin may cause slight transient eye irritation.

Emergency Response Telephone #:
1-800-255-3924

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