



Immunoassay Kits Beyond The Ordinary

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): Fetuin-A EIA – 43-FETHU-E01
MANUFACTURER'S NAME: Epitope Diagnostics, Inc.
ADDRESS: 8940 Activity Road, Suite G, San Diego CA 92126
PHONE NUMBER for additional information: 858-693-7877
DISTRIBUTOR'S NAME: ALPCO Diagnostics
ADDRESS: 26G Keewaydin Drive, Salem NH 03079
DATE PREPARED OR REVISED: March 18, 2008

II. HAZARDOUS INGREDIENTS

Table with 5 columns: CHEMICAL NAMES, CAS NUMBERS, PERCENT, EXPOSURE, LIMITS IN AIR (INDICATE UNITS). Row 1: Assay Buffer Concentrate, 54-64-8 (Thimerosal), 0.05% (Thimerosal), NI, NI. Row 2: ACGIH TLV, NI, OSHA PEL, NI, OTHER (SPECIFY) Potential Biohazard.

III. PHYSICAL PROPERTIES

VAPOR DENSITY (air=1): NI MELTING POINT OR RANGE, °F: NI
SPECIFIC GRAVITY: NI BOILING POINT OR RANGE, °F: NI
SOLUBILITY IN WATER: Soluble EVAPORATION RATE, (butyl acetate=1): NI
VAPOR PRESSURE: mm Hg at °C: NI
APPEARANCE AND ODOR: ...No detectable odor...
HOW TO DETECT THIS SUBSTANCE: (warning properties of substance as a gas, vapor, dust, or mist): Unknown

IV. FIRE AND EXPLOSION

FLASH POINT - °F (give method): NI

AUTO IGNITION TEMPERATURE °F NI

FLAMMABLE LIMITS IN AIR, % BY VOLUME: NI LOWER (LEL): NI %

FIRE EXTINGUISHING MATERIALS: UPPER (UEL): NI %

_____ WATER SPRAY _____ CARBON DIOXIDE _____ OTHER: As appropriate

_____ FOAM _____ DRY CHEMICAL for surroundings

SPECIAL FIREFIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

NI = No information

MATERIAL SAFETY DATA SHEET

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE (for each potential route of exposure)

INHALED: NI

CONTACT WITH SKIN OR EYES: NI

ABSORBED THROUGH SKIN: NI

SWALLOWED: NI

HEALTH EFFECTS OR RISKS FROM EXPOSURE Potential Biohazard

ACUTE: NI

CHRONIC: NI

REPRODUCTIVE: NI

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Unknown

POTENTIAL OR SUSPECTED CANCER AGENT?

X NO This product's ingredients are not found in the lists below.
YES The ingredients below are regulated or listed as potential cancer agents by the indicated agency.

INGREDIENT _____ Federal OSHA _____ NTP _____ IARC _____

NOTE: California employers using Cal/OSHA regulated carcinogens must register with Cal/OSHA

FIRST AID – EMERGENCY PROCEDURES

EYE CONTACT:	Flush with copious quantities of water for 15 minutes. Consult with a physician if irritation develops.
SKIN CONTACT:	Wash affected area with soap and water, rinse with water. Remove and wash contaminated clothes.
INHALED:	NI
SWALLOWED:	For small amounts flush with water. Consult with a physician.

VI. REACTIVITY DATA

STABILITY:	<u> X </u> STABLE	<u> </u> UNSTABLE
INCOMPATIBILITY (materials to avoid):	NI	
HAZARDOUS POLYMERIZATION:	NI	
CONDITIONS TO AVOID:	Contact with skin and mucous membranes, inhalation or ingestion	
HAZARDOUS DECOMPOSITION PRODUCTS: (Including combustion products)	NI	

NI = No information

MATERIAL SAFETY DATA SHEET

VII. SPILL, LEAK & DISPOSAL PROCEDURES

SPILL RESPONSE PROCEDURES:	Contain spills with absorbent material; wear rubber/latex gloves, protective clothing and protective eyewear.
PREPARING WASTES FOR DISPOSAL:	In accordance with federal, state or local regulations.
NOTE: Dispose of all wastes in accordance with federal, state and local regulations.	

VIII. SPECIAL HANDLING INFORMATION

VENTILATION AND ENGINEERING CONTROLS	Customary room ventilation.
RESPIRATORY PROTECTION (type):	Not required.
EYE PROTECTION (type):	Safety goggles.
GLOVES (specify material):	Nonporous latex or rubber gloves.
OTHER CLOTHING AND EQUIPMENT:	Protective clothing such as lab coat.
WORK PRACTICES, HYGIENIC PRACTICES:	Good laboratory practices. Handle all material as potentially infectious. Wash hands frequently and remove and wash contaminated clothing.
OTHER HANDLING AND STORAGE REQUIREMENTS:	Handle as though potentially infectious.
PROTECTIVE MEASURES DURING MAINTENANCE OF CONTAMINATED EQUIPMENT:	Handle as though potentially infectious.

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