

MATERIAL SAFETY DATA SHEET

Effective Date: June 1, 2014

Revision 3

Page 1 of 2

MSDS for Strep-A-Chek™ Kit - pg. 2 of 2

PRODUCT IDENTIFICATION

Name : Strep-A-Chek™ Kit

Catalog Number : 13-050-00

EMERGENCY INFORMATION

EY Laboratories, Inc. EMERGENCY PHONE: 650-342-3296
107 North Amphlett Blvd.
San Mateo, CA 94401

HAZARDOUS COMPONENTS

<u>MATERIAL</u>	<u>CONCENTRATION</u>
Pyroglutamic Acid-4-methoxynaphthylamide (PYR)	0.01% solution dried on paper strip.
Fast Garnet GBC salt CAS #: 101-89-3	0.35% (w:w) Fast Garnet:Glucose

HEALTH HAZARD INFORMATION

EXPOSURE LIMITS	None established. The toxicological properties of these chemicals have not been thoroughly investigated.
EFFECTS OF OVEREXPOSURE	The chemical may cause local irritation if allowed to contact skin. Irritation may result if affected skin is allowed to contact the eyes or mucous membranes of the nose or mouth.
ROUTES OF EXPOSURE	Fast Garnet may be harmful by inhalation, ingestion, or absorption through the skin. The chemical is supplied as a powder in the tube. The primary route of exposure would be by inhalation of the powder or by contact with the solution after reconstitution.

PHYSICAL CHARACTERISTICS

APPEARANCE	Fast Garnet, Light orange / brown powder.
FORM	Fast Garnet powder mixed with glucose.
SOLUBILITY in H ₂ O	100%.

FIRE AND EXPLOSION HAZARDS

Not considered to be a fire hazard.

EXTINGUISHING MEDIA Water spray, CO₂, or dry chemical powder.

SPECIAL FIRE FIGHTING NOTE Wear protective equipment to prevent contact with skin, eyes, and respiratory tract.

REACTIVITY DATA

STABILITY	Stable. Decomposition products are not known to be hazardous.
HAZARDOUS POLYMERIZATION	Will NOT occur.
INCOMPATIBILITY	Strong oxidizing agents, moisture, light, and alkaline conditions.

SPILL / LEAK PROCEDURES

MATERIAL RELEASE / SPILL	Avoid contact with material. Clean up spill and place all waste in a bag for disposal. Ventilate area.
WASTE DISPOSAL	Dissolve powder in water or buffer. Autoclave for 1 hour. Dispose of in accordance with all Local, State, and Federal regulation.

EMERGENCY FIRST AID PROCEDURES

May be harmful if swallowed, inhaled, or allowed to absorb through the skin. Wash contacted area with water for 15 minutes. If inhaled remove to fresh air. Report exposure to the appropriate safety official. Consult physician as necessary.

SPECIAL HANDLING PRECAUTIONS

VENTILATION	Mechanical exhaust recommended.
EYE PROTECTION	Safety glasses recommended.
RESPIRATORY PROTECTION	OSHA approved respirator.
PROTECTIVE GLOVES	Required.
ADDITIONAL INFORMATION	Avoid skin contact.

SPECIAL PRECAUTIONS

This material is for in vitro diagnostic use only. It is not intended for food, drug, household, agricultural, or cosmetic use. All material should be handled only by technically qualified individuals experienced with working with potentially hazardous chemicals. The above information is correct to the best of our knowledge. The user should make independent decisions regarding completeness of the information, based on all sources available. EY Laboratories, Inc. shall not be held liable for any damage resulting from handling or contact with the above product.

 **EY LABORATORIES, INC.**
107 North Amphlett Blvd.
San Mateo, CA 94401

Tel: 650-342-3296
Fax: 650-342-2648
Orders: 1-800-821-0044
(Outside CA only)
Rev. 3 (6/14)

 **EY LABORATORIES, INC.**