

BIOCARE MATERIAL SAFETY DATA SHEETS

PRODUCT NAME: Fast Red Kits

CATALOG NUMBER: FR803 series, FR805 series and all *intelliPATH* FLX series products

CONTENTS: Buffer, substrate and chromogen (proprietary components)

PHYSICAL DATA: Liquids

HAZARDOUS INGREDIENTS: Magnesium chloride (<0.1%)

TOXICOLOGICAL INFORMATION: Orl-rat LD50: 81mg/kg

CLASSIFICATION OF PURE SUBSTANCE: X_i; R36/38.

It has been determined that the remaining ingredient(s) and/or kit(s) are NOT CLASSIFIED AS HAZARDOUS CHEMICALS due to their physical and/or chemical nature and/or concentration in solution. This is in accordance with California and Federal OSHA regulations (Federal Register 29CFR 1910,1200), and the Chemicals (Hazard Information and Packaging for Supply Regulations (European Community)).

FIRE AND EXPLOSION DATA: Non-combustible

REACTIVITY DATA: Incompatible with strong oxidizing agents and light

HEALTH HAZARD DATA: Little is known about the toxicity and carcinogenicity of the chromogen substrate kit.

TOXICITY/DOSAGE: Magnesium Chloride (Orl-rat LD50: 8100mg/kg)

ACUTE EFFECTS: May be harmful if swallowed, breathed or skin absorbed. Target organs: CNS and kidneys.

FIRST AID: In case of contact with skin or eyes, flush with copious amounts of water

SPILL OR LEAK PROCEDURES: Wear protected clothing (lab coat, gloves and goggles, etc.) when handling. Absorb and or wash spill site.

WASTE DISPOSAL: Observe all federal, state and local environmental regulations.

HANDLING AND STORAGE: Wear protective clothing (lab coat, gloves and eye goggles). Avoid contact with skin. Wash after handling. Store in a tightly closed dark container at 2-8°C.

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