



MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Ferangi Blue

CATALOG NUMBER: FB812

CONTENTS: Buffer, substrate and chromogen (proprietary components)

PHYSICAL DATA: Liquids

HAZARDOUS INGREDIENTS: Reagent B is dissolved in methanol

TOXICOLOGICAL INFORMATION: Orl-hmn LD₅₀ 340mg/Kg

CLASSIFICATION OF PURE SUBSTANCE: X₁; 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: Flash point 11°C

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.

CONDITIONS TO AVOID: Open flame or extreme heat

ACUTE EFFECTS: May be harmful if swallowed, breathed or skin absorbed. Target organs: CNS and kidneys. May cause contact dermatitis (wear gloves when handling).

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: Flush in sewer, if allowed by 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 4°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.