



MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Romulin AEC

CATALOG NUMBER: RAEC810

CONTENTS: Water, buffer, hydrogen peroxide & acetonitrile (reagents A & B) (small amounts)

PHYSICAL DATA/CONTENTS: Buffer, stabilizer, hydrogen peroxide (<0.1%), and proprietary components

HAZARDOUS MATERIAL: Acetonitrile

TOXICOLOGICAL INFORMATION:

ORL-RAT LD50 : 3800MG/KG
SKIN LD50 : 1250MG /KG

TRANSPORT INFORMATION:

RTECS# A1170000
CAS# 75-0508

ECOLOGICAL INFORMATION: Data not known

FIRE AND EXPLOSION DATA: Do not expose to flame. Flashpoint is 5.6 degrees C. Use carbon dioxide, dry chemical, water mist or foam.

REACTIVITY DATA: Incompatible with strong oxidizing agents, strong acids and bases

AUTE EFFECTS OF OVEREXPOSURE: 40 ppm (air). Headache, shallow respiration, fatigue, nausea and death at high concentration

FIRST AID: In case of contact with skin or eyes, immediately flush with copious amounts of water and call a physician.

SPILL OR LEAK PROCEDURES: Wear protected clothing (lab coat, gloves and goggles, etc.) when handling. Ventilate area, and 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 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.