

برگه‌ی داده‌های ایمنی مواد (MSDS)

نام محصول: کیت شناسایی و سنجش کمی ویروس اِپشتین بار در پلاسما
DynaBio™ EBV Quantitative Real-time PCR Detection Kit

رمزینه: KR0055

بخش ۱: محتویات

- مخلوط‌های ۱ و ۲، استانداردهای سنجش کمی و کنترل داخلی حاوی بیش از ۱٪ از مواد طبقه‌بندی شده به عنوان خطرناک (hazardous) و نیز بیش از ۱٪ از مواد طبقه‌بندی شده به عنوان کارسینوژن نمی‌باشد (آخرین الزامات European Union Directives 67/548/EC and 1999/45/EC).
- کنترل منفی و کنترل مثبت، سرم انسانی هستند. سرم منفی از سازمان انتقال خون ایران تهیه می‌شود و بر اساس داده‌های تحویلی فاقد عوامل ویروسی خطرناک مانند HIV، HBV و HCV است. با این وجود می‌بایستی به عنوان یک نمونه عفونی تلقی شده و ایمنی زیستی سطح ۲ (Bio-safety Level 2 (BSL 2)) در مورد آن اجرا شود.

SECTION 2: HAZARDS**IDENTIFICATION**

EMERGENCY OVERVIEW:

THE COMPONENTS MAY CAUSE EYE OR SKIN IRRITATION UPON PROLONGED CONTACT

ROUTES OF ENTRY: SKIN, EYES

SYMPTOMS OF EXPOSURE INHALATION: BREATHING MISTS MAY CAUSE IRRITATION TO RESPIRATORY TRACT

EYE CONTACT: NOT EXPECTED TO BE AN IRRITANT UNDER NORMAL USE CONDITIONS, MAY CAUSE IRRITATION UPON PROLONGED CONTACT

SKIN CONTACT: NOT EXPECTED TO BE AN IRRITANT UNDER NORMAL USE CONDITIONS, MAY CAUSE IRRITATION UPON PROLONGED CONTACT

INGESTION: MAY UPSET THE GASTRO-INTESTINAL TRACT

SECTION 3: FIRST AID MEASURES

IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS
 CALL A PHYSICIAN.

IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION.
 IF BREATHING IS DIFFICULT, GIVE OXYGEN.

IN CASE OF CONTACT, IMMEDIATELY WASH SKIN WITH SOAP AND COPIOUS AMOUNTS OF WATER.

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES.

SECTION 4: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:

WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.

برگه‌ی داده‌های ایمنی مواد (MSDS)

SPECIAL FIREFIGHTING PROCEDURES:

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

SECTION 5: ACCIDENTAL RELEASE MEASURES

VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE

SECTION 6: HANDLING AND STORAGE

HANDLING: WEAR APPROPRIATE PROTECTIVE EQUIPMENT. USE GOOD LABORATORY PRACTICES.

WASH THOROUGHLY AFTER HANDLING. KEEP CONTAINER CLOSED.

STORAGE: STORE AT -20 °C.

SECTION 7: EXPOSURE CONTROLS/PERSONAL PROTECTION

MECHANICAL EXHAUST REQUIRED: SAFETY SHOWER AND EYE BATH.

WASH THOROUGHLY AFTER HANDLING.

DO NOT BREATHE VAPOR.

AVOID CONTACT WITH EYES, SKIN AND CLOTHING.

COMPATIBLE CHEMICAL-RESISTANT GLOVES.

KEEP TIGHTLY CLOSED.

STORE AT -20 °C.

SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

FORM: FROZEN LIQUIDS

SECTION 9: STABILITY AND REACTIVITY

STABILITY: STABLE

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS

NATURE OF DECOMPOSITION PRODUCTS: WILL NOT OCCUR

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 10: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

SKIN IRRITATION: NOT HAZARDOUS IN CASE OF SKIN CONTACT

EYE IRRITATION: NOT HAZARDOUS IN CASE OF EYE CONTACT

SENSITIZATION: NON-SENSITIZER FOR SKIN.

SECTION 11: ECOLOGICAL INFORMATION

NO INFORMATION AVAILABLE ON PRODUCT

SECTION 12: DISPOSAL CONSIDERATIONS

DISPOSE ACCORDING TO LOCAL REGULATIONS.

لطفاً در صورت نیاز به اطلاعات بیشتر با ما تماس حاصل فرمائید.