

## **PARA-PAK ETHYL ACETATE REAGENT B**

### **MSDS Number**

BJDPT

### **National Stock Number**

6550-01-246-6582

### **Product Name**

PARA-PAK ETHYL ACETATE REAGENT B

### **Manufacturer**

MERIDIAN DIAGNOSTICS INC

### **Product Identification**

Product ID:PARA-PAK ETHYL ACETATE REAGENT B

MSDS Date:04/11/1990

FSC:6550

NIIN:01-246-6582

Kit Part:Y

MSDS Number: BJDPT

### **Responsible Party**

MERIDIAN DIAGNOSTICS, INC.

3471 RIVER HILLS DRIVE

CINCINNATI , OH 45244-3023

US

Emergency Phone: 513-271-3700

Info Phone: 513-271-3700

Cage: 8X084

### **Contractor**

MERIDIAN DIAGNOSTICS INC

44216

CINCINNATI, OH 45244-3023

US

800-543-1980/513-271-3700

Cage: 8X084

### **Ingredients**

ETHYL ACETATE (SARA III)

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 99%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS

LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS  
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR  
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

## First Aid

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.  
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER  
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.  
SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF  
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: GIVE 2-4  
GLASSES OF WATER AND INDUCE VOMITING.

## Fire Fighting

Flash Point:26.0F,-3.3C  
Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE CONDITIONS.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE  
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

## Accidental Release

Spill Release Procedures:ABSORB ON PAPER, VERMICULITE, ETC.  
Neutralizing Agent:NOT APPLICABLE.

## Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED  
AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT  
CONTAINERS FROM PHYSICAL DAMAGE.  
Other Precautions:DO NOT REUSE EMPTY CONTAINER.

## Exposure Controls

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION  
EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED ORGANIC VAPOR  
CARTRIDGE AND DUST/MIST PRE-FILTER RESPIRATORS AS PER CURRENT 29  
CFR 1910.134, INSTRUCTIONS/ WARNINGS AND NIOSH-RESPIRATOR  
SELECTION.  
Ventilation:MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE.  
LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA NOT VENTED.  
Protective Gloves:CHEMICAL RESISTANT  
Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD  
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.  
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR  
FOOTWEAR.  
Supplemental Safety and Health  
CONTAINERS ARE POTENTIALLY HAZARDOUS WHEN EMPTY.

## Chemical Properties

HCC:F2  
Solubility in Water:7.5 G/100G  
Appearance and Odor:COLORLESS LIQUID WITH SWEET, MILD FRUITY ODOR  
Percent Volatiles by Volume:100

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS, SAPONIFIED BASES, STRONG ALKALIES.  
Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES  
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

## Disposal

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL  
APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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