

BURDICK AND JACKSON DIV OF BAXTER HEALTHCARE CORP. -- EHTYL ACETATE --
6810-00-245-6695

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===== Product Identification =====

Product ID:EHTYL ACETATE

MSDS Date:07/01/1989

FSC:6810

NIIN:00-245-6695

MSDS Number: BQQDT

=== Responsible Party ===

Company Name:BURDICK AND JACKSON DIV OF BAXTER HEALTHCARE CORP.

Address:1953 S HARVEY STREET

City:MUSKEGON

State:MI

ZIP:49442-6101

Country:US

Info Phone Num:61

6-726-3171

Emergency Phone Num:616-726-3171, CHEMTREC 800-424-9300

CAGE:2H215

=== Contractor Identification ===

Company Name:HONEYWELL, BURDICK AND JACKSON

Address:1953 S HARVEY STREET

Box:City:MUSKEGON

State:MI

ZIP:49442-6101

Country:US

Phone:800-368-0050/800-707-4555

CAGE:2H215

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===== Composition/Information on Ingredients =====

Ingred Name:ETHYL ACETATE (SARA III)

CAS:141-78-6

RTECS #:AH5425000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

OSHA PEL:400 PPM

ACGIH TLV:

400 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 11000 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-INGESTION:MAY CAUSE GI
IRRITATION. INHALATION:MAY CAUSE RESPIRATORY IRRITATION.
EYES:IRRITATION. SKIN:IRRITATION. CHRONIC-CONJUNCTIVITIS,
DERMATITIS, PULMONARY EDEM
A, LIVER AND KIDNEY DAMAGE.
Effects of Overexposure:INGESTION:SORE THROAT,HEADACHE, DIZZINESS,CNS
DEPRESSION & UNCONSCIOUSNESS.
INHALATION:HEADACHE,DIZZINESS,COUGHING,NARCOTIC
EFFECTS,ANESTHESIA,UNCONSCIOUSNESS, RENAL & HEPATIC DAMAGE.
EYE:IRRITATION,REDNESS AND PAIN. SKIN: DEFATTING AND IRRITATION.
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF CHRONIC
RESPIRATORY DISEASE, SKIN DISEASE MAY BE AT INCREASED RISK FROM
EXPOSURE.

===== First Aid Measures =====

First Aid:GET MEDICAL HELP IN ALL CASES.INHALATION: REMOVE TO FRESH
AIR, GIVE CPR IF NEEDED. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15
MINUTES HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP AND WATER.
INGESTION:CALL POISON CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY &
SUPPORTIVELY.

===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:24.8F,-4.0C
Autoignition Temp:Autoignition Temp Text:800F
Low
Upper Limits:2.2
Upper Limits:11.5
Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE, ALCOHOL FOAM,
HALON OR DRY CHEMICAL. SOLID STREAM OF WATER MAY BE INEFFECTIVE.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY
TRAVEL A CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH
BACK.

VAPOR-AIR MIXTURES ARE EXPLOSIVE ABOVE FLASH POINT.

===== Accidental Release Measures =====

Spill Release Procedures: SHUT OFF IGNITION SOURCES. STOP LEAK IF POSSIBLE. REDUCE VAPORS WITH WATER SPRAY. TAKE UP SMALL SPILLS WITH SAND & PLACE INTO CONTAINERS. LARGE SPILLS: DIKE FAR AHEAD OF SPILL, RECOVER BY PUMPING FOR LATER DISPOSAL.

Neutralizing Agent: NOT APPLICABLE.

===== Handling and Storage =====

Handling and Storage Pre

cautions: STORAGE-STORE IN COOL, DRY, WELL

VENTILATED AREA AWAY FROM SOURCES OF IGNITION.

Other Precautions: STORE AWAY FROM INCOMPATIBLE SUBSTANCES. MAY BE IGNITED BY SPARKS, STATIC ELECTRICITY OR FLAMES. CONTAINER MAY EXPLODE IN HEAT OF FIRE. VAPOR EXPLOSION HAZARD INDOORS, OUTDOORS OR IN SEWERS. RUN-OFF TO SEWER MAY CREATE FIRE/EXPLOSION HAZARD

===== Exposure Controls/Personal Protection =====

Respiratory Protection: IF VENTILATION DOES NOT MAINTAIN INHALATION

EXPOSURES BELOW PEL(TLV), USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS OR A SUPPLIED-AIR RESPIRATOR WITH FULL FACEPIECE OPERATED IN POSITIVE PRESSURE MODE.

Ventilation: MECHANICAL (GENERAL) ROOM VENTILATION AND LOCAL EXHAUST.

Protective Gloves: NEOPRENE OR RUBBER

Eye Protection: SPLASH-PROOF CHEMICAL SAFETY GOGGLES

Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING, APRON, AND BOOTS IF SPILLS OR SPLASHING CAN OCCUR.

Work Hygiene

Practices: WASH THOROUGHLY WITH SOAP AND WATER AFTER

HANDLING. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

===== Physical/Chemical Properties =====

HCC: F2

Boiling Pt: =77.2C, 171.F

Melt/Freeze Pt: =-83.9C, -119.F

Vapor Pres: 73 MMHG

Vapor Density: 3.0

Spec Gravity: 0.901

Viscosity: 0.45 CPS

Evaporation Rate & Reference: 5.0 (

BUTYL ACETATE=1)

Solubility in Water:8.7%

Appearance and Odor:CLEAR, COLORLESS, LIQUID, FRUITY ODOR.

Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS, STRONG ALKALIES.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES, SPARKS AND OTHER
SOURCES OF IGNITION

Hazardous Decomposition Products:TOXIC OXIDES OF CARBON.

===== Disposal Considerations

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

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