

EASTMAN CHEMICAL PRODUCTS,INC. -- EASTMAN ETHYL ACETATE, 85% -- 6810-00-245-6695  
===== Product Identification =====

Product ID:EASTMAN ETHYL ACETATE, 85%

MSDS Date:05/16/1983

FSC:6810

NIIN:00-245-6695

MSDS Number: BSCTN

=== Responsible Party ===

Company Name:EASTMAN CHEMICAL PRODUCTS,INC.

Address:WILCOX DR AND LINCOLN ST

Box:431

City:KINGSPORT

State:TN

ZIP:37662

Country:US

Info Phone Num:800-EASTM

AN/423-229-2000 (USA)

Emergency Phone Num:800-EASTMAN//800-424-9300(CHEMTREC)

CAGE:78364

=== Contractor Identification ===

Company Name:CANCELLED WITHOUT REPLACEMENT (WAS SNYDER, GEO H INC)

Box:431

Phone:NONE

CAGE:78364

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:4N760

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

Ingred Name:ETHYL ACETATE (SARA III)

CAS:141-78-6

RTECS #:AH5425000  
Fraction by Wt: 85%  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)  
CAS:64-17-5  
RTECS #:RQ6300000  
Fraction by Wt: 15%  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM; 8990

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

LD50 LC50 Mixture:LD50 ORAL RAT 5,600 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:EYES: LIQUID AND VAPOR MAY CAUSE  
IRRITATION. SKIN: PRPLONGED OR REPEATED CONTACT MAY CAUSE DRYING,  
CRACKING OR IRRITATION OF THE SKIN. INHALATION: HIGH CONCENTRATIONS  
OF VAPOR MAY CAUSE UPPER RESPIRAT ORY TRACT IRRITATION AND NARCOSIS  
(SLEEPINESS, DROWSINESS, ETC.)  
Effects of Overexposure:EYES: IRRITATION. SKIN: CRACKING, DRYING OR  
IRRITATION. INHALATION: UPPER RESPIRATORY TRACT IRRITATION AND  
NARCOSIS, SLEEPINESS, DROWSINESS. INGESTION: NONE NOTED.  
Medical Cond  
Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. TREAT SYMPTOMATICALLY & GET  
MEDICAL ATTENTION IF SYMPTOMS PERSISTS. EYE: ANY MATERIAL GOTTEN  
INTO THE EYE SHOULD BE WASHED OUT IMMEDIATELY & MEDICAL ATTENTION  
OBTAIN E D IF SYMPTOMS ARE PRESENT AFTER WASHING.

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

Flash Point Method:TCC  
Flash Point:27F/

-3C

Autoignition Temp:Autoignition Temp Text:870F

Lower Limits:2.05

Upper Limits:9.3

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, ALCOHOL FOAM.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING. WATER MAY BE INEFFECTIVE. USE WATER SPRAY TO KEEP FIRE- EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID. VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION & FLASH BACK.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. SMALL SPILLS MAY BE COLLECTED WITH ABSORBENT MATERIALS. FOR LARGE SPILLS, FLUSH AREA WITH WATER SPRAY. PREVENT RUNOFF FROM ENTERING DRAINS, SEWERS OR STREAMS.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS & FLAME. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION.

Other Precautions:SINCE EMPTIED PACKAGES RETAIN PRODUCT RESIDUE, FOLLOW LABEL WARNINGS EVEN AFTER PACKAGE IS EMPTIED.

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

Respiratory Protection:USE AN APPROPRIATE NIOSH- APPROVED RESPIRATOR FOR ORGANIC VAPOR IF NEEDED.

Ventilation:USE GENERAL VENTILATION AT LEAST TEN AIR CHANGES PER HOUR.

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER HANDLING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health  
NONE.

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

HCC:F2

Boiling Pt:B.P. Text:160F/71C

Melt/Freeze Pt:M.P/F.P Text:-118F/-84C

Vapor Pres:75 @20C

Vapor Density:3.04(AIR=1

Spec Gravity:0.884

Evaporation Rate & Reference:4.2 (BUTYL ACETATE=1)

Solubility in Water:MODERATE.

Appearance and Odor:CLEAR VOLATILE LIQUID, CHARACTERISTIC FRUITY ODOR.

Percent Volatil

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

Stability Indicator/Materials to Avoid: YES

OXIDIZING MATERIAL. CAN CAUSE A VIGOROUS REACTION.

Stability Condition to Avoid: HEAT, SPARKS AND FLAME.

Hazardous Decomposition Products: CARBON DIOXIDE AND PROBABLY CARBON MONOXIDE

===== Disposal Considerations =====

Waste Disposal Methods: INCINERATION. FOLLOW ALL FEDERAL, STATE & LOCAL LAWS CONCERNING HEALTH AND ENVIRONMENT.

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