

PHARMCO PRODUCTS,INC. -- PURE ETHYL ALCOHOL -- 6810-00-242-3645

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Product Identification
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Product ID:PURE ETHYL ALCOHOL
MSDS Date:06/27/1987
FSC:6810
NIIN:00-242-3645
MSDS Number: BDMSR
=== Responsible Party ===
Company Name:PHARMCO PRODUCTS,INC.
Address:395 HOOK RD
City:BAYONNE
State:NJ
ZIP:07002
Country:US
Info Phone Num:203-356-0019 (STAMFORD,CT)
Emergency Phone Num:800-243-5360
CAGE:
69796
=== Contractor Identification ===
Company Name:PHARMCO PRODUCTS INC
Address:395 HOOK RD
Box:City:BAYONNE
State:NJ
ZIP:07002
Country:US
Phone:800-424-9300(CHEMTREC)
CAGE:69796

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Composition/Information on Ingredients
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Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 100.0%
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

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Hazards Identification
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LD50 LC50 Mixture:ORAL RAT:6.2 TO 17.8G/KG
Ro

utes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:PROLONGED EXPOSURE TO EXCESSIVE CONC
OF ETHANOL MAY RESULT IN IRRITATION OF MUCOUS
MEMBRANES,HEADACHE,DROWSINESS,FATIGUE & NARCOSIS.
Effects of Overexposure:INHAL-UPPER RESPIR TRACT IRRIT & NARCOSIS.
EYES-IRRIT. SKIN-NO SPECIFIC HAX KNOWN.
Medical Cond Aggravated by Exposure:NONE GIVEN

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE
CPR/O*2 IF
NEED;EYES/SKIN:FLUSH W LG AMTS H*20 FOR 15 MIN;INGEST:RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:59F/15C (T.C.C)
Autoignition Temp:Autoignition Temp Text:420C
Lower Limits:3.9
Upper Limits:19.0
Extinguishing Media:WATER SPRAY,DRY CHEMICAL,CO*2,FOAM
Fire Fighting Procedures:WEAR SLF-CONTND BREATH APPARATUS & PROTECT
CLOTH TO PREV
ENT SKIN/EYE CONTACT. WATER MAY BE INEFFECT IN FIGHT
FIRE. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTNRS.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY
TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASHBA

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. SML SPILLS MAY BE
COLLECTED W/ABSORB MATLS. FOR LGE SPILLS-USE WATER SPRAY TO DILUTE
SPILL TO A NON-FLAM MIX. PREVENT RUNOFF F
M ENTERING DRAINS,SEWERS
OR STREAMS.

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

Handling and Storage Precautions:STORE IN COOL DRY AND WELL VENTILATED
AREA;KEEP CONTAINER CLOSED WHEN NOT IN USE.FOLLOW LABEL WARNING.
Other Precautions:AVOID CONTACT WITH EYES AND SKIN.DO NOT BREATHE
VAPORS/MIST.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC
VAPORS IF ABOVE TLV.

V

entilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN 99

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS

Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition Products:DECOMPOSITION:CO,CO*2

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

Waste Disposal Methods:MIX W/COMPATIBLE CHEM WHICH IS LESS COMBUST &
INCINERATE. OBSERVE ALL FED,STATE & LOCAL LAWS CONCERNING HEALTH
&
ENVIRONMENT.

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