

PRATT AND LAMBERT INC -- EPOXY CATALYST (COMP. 2) -- 8010-01-046-2973

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Product Identification
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Product ID:EPOXY CATALYST (COMP. 2)

MSDS Date:01/25/1999

FSC:8010

NIIN:01-046-2973

Status Code:A

MSDS Number: CLLWY

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Info Phone Num:216-566-2902

Emergency Phone Num:216-566-29

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Preparer's Name:HENRY SIMMMONS

CAGE:61196

=== Contractor Identification ===

Company Name:PRATT AND LAMBERT INC

Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

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Composition/Information on Ingredients
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Ingred Name:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

= Wt:15.

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:188 MG/M3;50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

= Wt:3.

ACGIH TLV:434

MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:2-PROPANOL
CAS:67-63-0
RTECS #:NT8050000
= Wt:22.
OSHA PEL:980 MG/M3;400 PPM
ACGIH TLV:983 MG/M3;400 PPM
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:POLYAMIDE
= Wt:58.

Ingred Name:TRI (DIMETHYLAMINOMETHYL) PHENOL
CAS:90-72-2
Code:F
RTECS #:SN3500000
= Wt:2.

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carci

nogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PROLONGED OVEREXPOSURE TO SOLVENT
INGREDIENTS IN SECTION II MAY CAUSE ADVERSE EFFECTS TO THE LIVER,
URINARY, CARDIOCASCULAR AND REPRODUCTIVE SYSTEMS. REPORTS HAVE
ASSOCIATED REPEATED AND PROLONGED OVE REXPOSURE TO SOLVENTS WITH
PERMANENT BRAIN AND NERVOUS SYSTEM DAMADE.

Effects of Overexposure:IRRITATION OF EYES, SKIN AND RESPIRATORY
SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVEREXPOSURE
MAY

RESULT IN UNCONSCIOUS AND POSSIBLY DEATH. HEADACHE, DIZZINESS,
NAUSEA, AND LOTS OF COORD INATION ARE INDICATIONS OF EXCESSIVE
EXPOSURE TO VAPORS OR SPRAY MISTS. REDNESS AND ITCHING OR BURNING
SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE. EXPOSURE MAY
BE BY INHALATION AND/OR SKIN OR EYE CONTACT, DEPENDING ON
CONDITIONS OF USE. TO MINIMIZE EXPOSURE, FOLLOW RECOMMENDATIONS FOR
PROPER USE, VENTILATION, PERSONAL PROTECTIVE EQUIPMENT.

Medical Cond Aggravated by Expos

ure:MAY CAUSE ALLERGIC SKIN REACTION IN
SUSPECTIBLE PERSONS.

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First Aid Measures
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First Aid:INHALED: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER.REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE RE-USE. EYES : FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SWALLOWED: GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point Method:PMCC

Flash Point:=-5.C, 41.F

Lower Limits:1.0

Upper Limits:12.7

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED. WATER SPRAYS MAY BE INEFFECTIVE . IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHE N EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELETRICAL EQUIPMENT, SPARKS, AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. DURING EMERGENCY CONDITIONS OVERXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL SOURCES O F IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.

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Handling and Storage
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Handling and Storage Precautions:CONTENTS ARE FLAMMABLE. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME. DURING USE AND UNTIL ALL VAPORS ARE GONE. KEEP AREA VENTILATED. DO ONT SMOKE. EXTINGUISH ALL FLAMES, PILOT LIGHTS, AND HEATERS. TUR N OFF STOVES, ELETRICAL TOOLS AND APPLIANCE, AND ANY OTHER SOURCES OF IGNITION.

Other Precautions:THI SPRODUXT MUST BE MI

XED WITH OTHER COMPONENTS

BEFORE USE. BEFORE OPENING THE PACKAGED, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN BE HARMFUL OR FATAL.

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

Respiratory Protection:IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/ PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA. WHEN SANDING

OR ABRADING DRIED FILM, WEAR A DUST/MIST RESPIRATOR APPROVED BY NIOSH/MSHA FOR DUST WHICH MAY BE GENERATED FROM THIS PRODUCT.

Ventilation:LOCAL EXHAUSE PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF THE EXPOSURE TO MATERIALS IS MAINTAINED BELOW APPLICABLE EXPOSURE LIMITS.

Protective Gloves:WEAR GLOVES RECOMMENDED BY GLOVE SUPPLIER

Eye Protection:SAFETY SPECTACLES WITH UNPERFORATED SIDESHIELDS

Other Protective Equipment:BARRIER CREAM.

Supplemental Safety and Health

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

Boiling Pt:=81.1C, 178.F

B.P. Text:178-292F

Vapor Pres:HEAVIER THAN AIR

Vapor Density:>AIR

Spec Gravity:.93

VOC Pounds/Gallon:368

VOC Grams/Liter:3.07

Solubility in Water:SLOWER THAN ETHER

Percent Volatiles by Volume:45%

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NONE KNOWN

Hazardous Decomposition Products:BY FIRE: CARBON DIOXIDE

DE, CARBON
MONOXIDE

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

Waste Disposal Methods:WASTE FROM THIS PRODUCT MAY BE HAZARDOUS AS DEFINES UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) 40 CCFR 261. WASTE MUST BE TESTED FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBERS. INCINERATE IN APPROCED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

===== Regulatory Information =====

SARA Titl

e III Information:SARA 313 (40 CFR 372.65C) SUPPLIER
NOTIFICATION. 108-88-3 TOLUENE 15% 1330-20-7 XYLENE 3%

Federal Regulatory Information:ALL CHEMICALS IN THIS PRODUCT ARE LISTED, OR ARE EXEMPT FROM LISTINGM ON THE TSCA INVENTORY.

State Regulatory Information:CALIFORNIA PROPOSITION 65 WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNINA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

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