

PRATT & LAMBERT, INC. -- EN LUST QD STY ALKYD YELLOW 33538 ID743310 -- 8010-00-848-6424
===== Product Identification =====

Product ID:EN LUST QD STY ALKYD YELLOW 33538 ID743310

MSDS Date:03/11/1988

FSC:8010

NIIN:00-848-6424

MSDS Number: BHMWX

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone

Num:316-733-1361

Preparer's Name:W.A. ELLISON

CAGE:FO127

=== Contractor Identification ===

Company Name:PRATT & LAMBERT, INC/BUFFALO, NY 14240

Box:22

CAGE:FO127

Company Name:PRATT AND LAMBERT INC

Address:Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

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

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DO

T Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

OSHA PEL:100 PPM

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

OSHA PEL:100 PPM

Ingred Name:ISOBUTYL ALCOHOL (SARA III)

CAS:78-83-1

RTECS #:NP9625000

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 929

3

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR
1910.1025),(CRO3 CEILING 0.1 MG/M3)

CAS:7758-97-6

RTECS #:GB2975000

OSHA PEL:0.05 MG/M3 (PB)

ACGIH TLV:0.05MG/M3(CR)A2;8990

Ingred Name:TALC (CONTAINING NO ASBESTOS)

CAS:14807-96-6

RTECS #:WW2710000

OSHA PEL:2 MG/M3 RDUST

ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRY

STALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
Fraction by Wt: 5%
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:VOC. ORGANIC CMPD 4.3 LB/GAL LESS WATER & NPRS* 516 G/L
LESS WATER VOC. 12.7 LB/GAL SOLIDS 1524 G/L SOLIDS CALCU
RTECS #:9999999VO

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:A

SPIR. OF MATL INTO LUNG MAY CAUSE

CHEM. PNEUMONITIS CAN BE FATAL.INHL MAY CAUSEACUTE NERV. SYST.
DEPRSN. PREPTD EXPSR TO CRYSTALLINE SILICA MAY CAUSE
PNEUMOCONIOSIS,A PROGRS. DISABLING LUNG DISEASE. INSOL. CHROMATES
MAY CAUSE LIVER DAMAGE.TOLUENE MAY CAUSE LIVER DAMAGE.LEAD MAY
RESULT IN SEVR BLOOD,NERV,URNY,REPRODUCT

Explanation of Carcinogenicity:CHROMIUM/CHROMIUM COMPOUNDS AND LEAD
CHROMATE ARE LISTED AS A POTENTIAL CARCINOGENS

Effects of Overexposure:EYE: MAY CAUS
E IRRITATION.

SKIN: MAY CAUSE DEFATTING &
IRRITATION OF SKIN. INHAL:

ANESTHETIC,NOSE & THROAT IRRIT.,H

EADACHE,DIZZINESS,CONFUSION,NAUSEA,UNCONSCIOUSNESS,& ASPHYXIATION;

INGST: GASTROINTESTINAL IRRIT.,NAUSEA,& VOMITING

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS
MAY BE AGGRAVAT-ED BY EXPOSURE TO CRYSTALLINE SILICA.

KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD.

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===== First Aid Measures =
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First Aid:EYE: FLUSH W/LG AMNTS OF WTR FOR 15 MINS,LIFTING EYELIDS,GET
MEDICAL ATTENTION SKIN: WASH AFFECTED AREA W/SOAP & WTR,REMOVE
CONTAMINATED CLOTHES,GET MED. ATTN.INHAL: REMOVE TO FRESH AIR
IMMEDIATELY,G IVE ARTIFCL RESPIRATION IF NEEDED, KEEPWARM &
QUIET,GET MEDICAL ATTENTION IMMEDIATELY
INGST: DO NOT INDUCE VOMITING, CALL A PHYSICIAN IMMEDIATELY!!

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===== Fire Fighting Measures =====
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Flash Point:20F/-6

.67C

Extinguishing Media:USE NFPA CLASS BE FIRE EXTINGUISHERS. POLYMER FOAM IS PERFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SCBA. WTR MAY BE INEFFECTIVE,MAY BE USED TO COOL EXPOSED CONTAINERS TO PRE-VENT PRESS. BUILDUP & POSS. IGN. W/EXPSD TO EXTRM HEAT.W/WTR FOG NOZZLES PREFERD

Unusual Fire/Explosion Hazard:EMERG COND OVEREXPOSURE DECOMP PROD CAUSE HEALTH HAZARD. SYMP MAY NOT BE IMMED. APPARENT. OBTAIN MEDICAL ATTENTION. WARNING!! FLAMMABLE

===== A
ccidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. DIKE & CONTAIN SPILL W/INERT MATERIAL. USE NON SPARKING TOOL ONLYPLACE ABSORBENT DIKING MATL IN COVERED METAL CONTAINER FOR DISPOSAL. PREVENT CONTAMINATION OF SEWERS STREAMS,GROUNDWATER W/SPILLED MATL OR USED ABSORB

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEG F. STORE LG QTYS IN COM-PLI

ANCE W/OSHA 29CFR1910.106. CLOSE CONTAINERS AFTER EACH USE. NEVER USE PRESSURE TO EMPTY.

Other Precautions:KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST. EMPTY CONTAINERS MUST NOT BE WASHED & REUSED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED & BONDED TO THE RECEIVING CONTAINER. DO NOT WELD,BRA ZE OR CUT ON EMPTY CONTAINERS.

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

Respiratory Protection:RESTRICTED AREAS US NIOSH APPROVED CHEMICAL CART

RIDGE RESPIRATOR. SPRAYING USE AMECHANICAL FILTER RESPIRATOR. CONFINED AREAS USE A NIOSH APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:LOCAL EXHAUST VENTILATION OR GENERAL DILUTION

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:NONE

Work Hygienic Practices:WASH HANDS THOROUGHLY BEFORE EATING OR DRINKING

Supplemental Safety and Health

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

Boiling Pt:B.P.

Text:203-300F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:64

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS

Stability Condition to Avoid:EXCESSIVE HEAT AND SOURCES OF IGNITION

Hazardous Decomposition Products:BURNING, INCLUDE W/HEATED BY WELD OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE.

Conditions to Avoid Polymerization:KEE

P AWAY FROM HEAT SPARKS AND FLAME

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. ABSORBANT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL. DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, & LOCAL REGULATIONS.

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