

PRATT & LAMBERT, INC. -- EN LUST QD STY ALKYD OD 34088 ID 743410 -- 8010-00-297-2113
===== Product Identification =====

Product ID:EN LUST QD STY ALKYD OD 34088 ID 743410

MSDS Date:03/11/1988

FSC:8010

NIIN:00-297-2113

MSDS Number: BHRHS

=== 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:31

6-733-1361

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:N-BUTYL ACETATE

(VP 10 MM HG @ 20 DEG C)

CAS:123-86-4

RTECS #:AE7350000

OSHA PEL:150 PPM 710MG/CU.M

ACGIH TLV:150

PPM 710MG/CU.M
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VARNISH MAKERS & PAINTERS NAPHTHA
(VP 40 MM HG @ 20 DEG C)
CAS:8030-30-6
RTECS #:DE3030000
OSHA PEL:500 PPM
ACGIH TLV:300 PPM 1350 MG/CU.M

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:VARNISH MAKERS & PAINTERS NAPHTHA
CAS:8030-30-6
RTECS #:DE3030000
OSHA PEL:500 PPM
ACGIH TLV:300 PPM 1350 MG/CU.M

Ingred Name:TALC (C
ONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:SILICA, CRYSTALLINE - FUSED
CAS:60676-86-0
RTECS #:VV7328000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
OSHA PEL:150 PPM
ACGIH TLV:150 PPM; 9192
EPA Rpt Qty:5000

LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC. ORGANIC CMPD 4.1 LB/GL LESS WATER & NPRS* 492 G/L
LESSWATER VOC 11.1 LB/GAL SOLIDS 1332 G/L SOLIDS CALCULATED.
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SWALLOWING: GASTROINTESTINAL
IRRITATION, NAUSEA, VOMITING. MAY CAUSE CHEMICAL P NEUMONITIS.
INHALATI
ON: NOSE/THROAT IRRITATION. MAY CAUSE ACUTE CENTRAL NERVOUS
SYSTEM DEPRESSION. EYE: MAY CAUSE SEVERE EYE IRRITATION. SKIN:
DEFATTING AND IRRITATION OF THE SKIN.
Explanation of Carcinogenicity:REPEATED OVEREXPOSURE TO CRYSTALLILNE
SILICA MAY CAUSE PNEUMOCONIOSIS A PROGRESSIVELY DISABLING LUNG
DISEASE.
Effects of Overexposure:OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN
AND NERVOUS SYSTEM DAMAGE. INTENT IONAL MISUSE BY DELIBERATELY
CONCENTRATING AND INHALING THE CONTENTS
MAY BE HARMFUL OR FATAL.
Medical Cond Aggravated by Exposure:RESPIRATORY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL DR. IMMED.
INHALATION: REMOVE TO FRESH AIR IF NOT BREATHING GIVE CPR. GET MED
ATTN. EYE: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET MED
ATTN. SKIN: REMO VE CONTAMINATED CLOTHING. WASH WITH SOAPAND WATER.
IF IRRITA
TION PERSISTS OBTAIN MEDICAL ATTENTION.

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

Flash Point:20F/-6.67C
Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER DESIGNED TO
EXTINGUISH FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE
FIRES.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER
MAY BE INNEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP.
IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazar

d:OVEREXPOSURE TO DECOMPOSITION PRODUCTS

MAY CAUSE HEALTH HAZARD. OBTAIN MEDICAL ATTENTION. WARNING:
FLAMMABLE.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE AND
CONTAIN SPILL WITH INERT MATERIAL. RECOVER AND DISPOSE IN METAL
CONTAINERS. DO NOT CONTAMINATE SEWERS, STREAMOR GROUNDWATER WITH
SPILLED MATERIAL OR USED ABSOR BENT. USE ONLY NON-SPARKING TOOLS.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F LARGE
QUANTITIES SEE OSHA 29CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE AFTER EACH USE. DO NOT
BREATHE SANDING DUST. DO NOT RE-USE FOR ANY PURPOSE. CONTAINERS
SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTR. DO NOT
WELD,/BRAZE/CUT ON EMP TY CONTR. DONT USE PRESSURE TO EMPTY.

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

Respiratory Protection:IN

RESTRICTED VENT AREAS A NIOSH APPROVED
CHEMICAL CARTRIDGE RESP MAY BE REQUIRED. CONDITIONS SUCH AS
SPRAYING A MECHANICAL PREFILTER MAY ALSO BE REQUIRED. IN CONFINED
AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:GENERAL DILUTION AND LOCAL EXHAUSE IN SUFFICIENT VOLUME AND
PATTERN TO MAINTAIN CONCENTRATIONS OF HAZARDOUS SUBSTANCES.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES

Other Protective Equipment:NOT LIKELY TO BE N
EEDED.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER USE.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:203F / 300F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:62

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition to

Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING,INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME.

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

Waste Disposal Methods:INCINERATE ONLY IN EPA FACILITY. CONTAMINATED ABSORBANT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL. RCRA CLASSIFICATION WOULD BE D001. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS. DISPOSE IAW FEDERAL/STATE/LOCAL REGULATIONS,

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.