

PRATT & LAMBERT INC -- ENAML,ALKYD,GLOSS LO VOC BLU 15050 ID774508 -- 8010-00-598-5219  
===== Product Identification =====

Product ID:ENAML,ALKYD,GLOSS LO VOC BLU 15050 ID774508

MSDS Date:05/24/1990

FSC:8010

NIIN:00-598-5219

MSDS Number: B JLHS

=== 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 Nu

m:316-733-1361

Preparer's Name:W.A. ELLISON

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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 (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Fr

action by Wt: 10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:150 PPM/200 STEL  
ACGIH TLV:150 PPM/200STEL;9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:COPPER PHTHALOCYANINE (SARA 313 REPORTABLE)  
CAS:147-14-8  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:1 MG/CU.M.  
ACGIH TLV:1 MG/CU.M.

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:SILICA, CRYSTALLINE - QUARTZ  
CAS:14808-60-7  
RTECS #:VV7330000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:MINERAL SPIRITS (VP 2 MM HG @ 20C)  
CAS:64475-85-0  
RTECS #:PY8240000  
Fraction by Wt: 5%  
O

ther REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM/525 MG/CU.M.  
ACGIH TLV:100 PPM/525 MG/CU.M.

Ingred Name:METHYL ISOAMYL KETONE  
CAS:110-12-3  
RTECS #:MP3850000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 9293

Ingred Name:ETHYL BENZENE (SARA III)  
CAS:100-41-4  
RTECS #:DA0700000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM/125 STEL  
ACGIH TLV:100 PPM/125STEL 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KET  
ONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOC 3.19 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY  
REACTIVE MATERIALS 383 G/L LESS WATER.  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 5.87 LB/GAL SOLIDS 704 G/L SOLIDS  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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= Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:COULD BE HARMFUL IF SWALLOWED,  
INHALED, GETS INTO EYES, OR ABSORBED THROUGH THE SKIN, CAUSING  
SEVERE IRRITATION. MAY CAUSE CHEMICAL PNEUMONITIS, DAMAGE TO  
LIVER, KIDNEYS & BLOOD, CENTRAL NERVOUS SYST EM DESPRESSION, LUNG  
DISEASE, RESPIRATORY CONDITIONS, PERMANENT BRAIN & NERVOUS SYSTEM

DAMAGE & DEATH.

Explanation of Carcinogenicity:CRYSTALLINE SILICA COULD CAUSE LUNG  
CANCER AND IS LISTED AS A CARCINOGEN BY THE IARC.

Effects of Overexposure:IRRITATION IF SWALLOWED, INHALED, GETS IN EYE,  
OR ABSORBED THROUGH SKIN. OTHER SIGNS: NAUSEA, VOMITING, HEADACHES,  
DIZZINESS, CONFUSION & DEPRESSION.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, CENTRAL  
NERVOUS DEPRESSION, LUNG DISEASE, DAMAGE TO LIVER, KIDNEYS & BLOOD,  
RESPIRATORY CONDITIONS, PERMANENT BRA  
IN & NERVOUS SYSTEM DAMAGE &  
DEATH.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISEN CONTROL  
CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF  
BREATHING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH  
LARGE AMOUN TS OF WATER FOR 15 MINUTES LIFTING UPPER LIDS  
CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED  
AREA WITH SOAP & WATER. OBTAIN MEDICAL ATTENTIO  
N IMMEDIATELY FOR  
ANY OF THESE CONDITIONS.

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

Flash Point:24F/-4C

Extinguishing Media:USE CLASS B FIRE EXTINGUISHER TO EXTINGUISH  
FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY INEFFECTIVE BUT MAY BE USED TO COOL  
EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSS AUTO  
IGNITE/EXPLOS. FOG NOZZLES PREFERRED WHEN USING WATER.

Unusual Fire/Explosion Hazard:OV

EREXPOSURE TO DECOMPOSITION PRODUCTS

MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT.  
OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY, ELIMINATE ALL IGNITE  
SOURCES, CONTAIN SPILL W/INERT MATERIAL, TRANSFER LIQ TO COV METAL  
CONTAINER.USE ONLY NON-SPARK TOOLS. PLACE ABSORBANT IN METAL  
CONTAINER FOR DISPOSAL & PREV ENT CONTAMINATION OF SEWERS,STREAMS &  
GROUNDWATER

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. CLOSE  
CONTAINER AFTER EACH USE.

Other Precautions:EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY  
PURPOSE & SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO  
NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO  
EMPTY.

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

Respiratory Protection:IN WELL VENT  
ILATED AREAS RESPIRATORY PROTECTION

MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE NIOSH APPROVED  
CHEMICAL CARTRIDGE. FOR SPRAYING, USE MECHANICAL PREFILTER. IN  
CONFINED AREAS USE A NIOSH/MS HA APROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST VENTILATION TO CONTROL CONCENTRATION  
OF HAZARDOUS INGREDIENTS.

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Other Protective Equipment:NOT LIKELY TO BE NEEDED.

Work Hygienic Pract

ices:DO NOT TAKE INTERNALLY & CLOSE CONTAINER AFTER  
EACH USE.

Supplemental Safety and Health

EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE & SHOULD  
BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE, OR  
CUT EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DISPOSE AS  
HAZARDOUS WASTE, IGNITABLE, DOO1.

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

Boiling Pt:B.P. Text:139 TO 399F

Vapor Density:> THAN AIR

Evaporation Rate & Refe

rence:SLOWER THAN ETHER.  
Percent Volatiles by Volume:45%

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALINE MATERIALS, OR OXIDIZING MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF  
IGNITION.

Hazardous Decomposition Products:BURNING, HEAT BY WELDING, 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:DISPOSE OF I/A/W IN FEDERAL, STATE & LOCAL LAWS.  
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED  
CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE  
MATERIALS. CONTAMINATED ABSORBANT MAY BE DISPOSED IN A HAZ  
WASTELANDFILL.

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