

PRATT AND LAMBERT INC -- ENAM,ALKYD,GLOSS LO VOC BLUE 15050 ID774508 --  
8010-00-733-2196

===== Product Identification =====

Product ID:ENAM,ALKYD,GLOSS LO VOC BLUE 15050 ID774508

MSDS Date:05/24/1990

FSC:8010

NIIN:00-733-2196

MSDS Number: BKJNR

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:873-6000 DOT EMER 8002553924

Prepa

rer's Name:W.A. ELLISON

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

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

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Fraction 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:X

YLENES (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 (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%

Other 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%

O

ther 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 KETONE (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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Ac

ute and Chronic:GASTROINTESTINAL IRRITATION &  
IRRITATION TO PARTS OF THE BODY BY DIRECT CONTACT OR PROLONGED  
CONTACT, CHEMICAL PNEUMONITISACUTE CENTRAL NERVOUS SYSTEM  
DEPRESSION, LUNG DISEASE, INJURY TO LIVER, KIDNEY S & BLOOD. COULD  
ALSO CAUSE RESPIRATORYCONDITIONS, PERMANENT BRAIN DAMAGE, NERVOUS  
SYSTEM DAMAGE & DEATH.

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

Effects of Overexposure:IRRITATION TO

PARTS OF THE BODY ASSOCIATED IF

SWALLOWED, INHALED, GETS INTO EYES, OR ABSORBED THROUGH SKIN. OTHER

SIGNS: NAUSEA, VOMITING, HEADACHES, DIZZINESS, CONFUSION & DEATH.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, DAMAGE TO

LIVER, KIDNEYS & BLOOD,ACUTE CENTRAL NERVOUS SYSTEM

DEPRESSION,PERMANENT BRAIN & 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. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES LIFTING UPPER LIDS CONTINUOUSLY. SKIN: REMOVE CONTAMINATED CLOTHING & WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

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

Flash Point:24F/-4C

Extinguishing Media:USE CLASS B FIRE EX

TINGUISHERS TO EXTINGUISH

FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT MAY BE USED TO COOL

EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP & POSSIBLE

IGNITE/EXPLOSION. FOG NOZZLES PREFERRED IF WATER IS USED.

Unusual Fire/Explosion Hazard:OVEREXPOSURE 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 WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED CONTAINER FOR DISPOSAL. REMOVE WITH INERT ABSORBENT. USE ONLY NON-SPARK TOOLS. PREVENT 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 Precau

tions:EMPTY CONTAINERS MUST NOT BE WASHED AND RE-USED FOR  
ANY PURPOSE & SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER.  
DONOT WELD, BRAZE OR CUT ON EMPTY CONTAINER.

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

Respiratory Protection:IN WELL VENTILATED AREAS RESPIRATORY PROTECTION  
MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE NIOSH APPROVED  
CHEMICAL CARTRIDGE RESPIRATOR, FOR SPRAYING USE MECHANICAL  
PREFILTER, IN CONFINED AREAS USE NIOSH/MSHA APPRO

VED AIR SUPPLIED

RESPIR

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 Practices:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER  
EACH USE.

Supplemental Safety and Health

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

HCC:F2

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

Va

por Density:> THAN AIR

Evaporation Rate & Reference: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 IF  
IGNITION.

Hazardous Decomposition Products:BURNING, HEAT BY WELDING, OR CUTTING  
PRODUCES SMOKE, CARBON MONOXIDE & CARBON DIOXIDE.

Conditions to Avoid P

olymerization:KEEP AWAY FROM HEAT SPARKS & FLAME.

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

Waste Disposal Methods:DISPOSE OF I/A/W FEDERAL, STATE & LOCAL LAWS.  
INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED  
CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIAL  
CONTAMINATED ABSORBANT MAY BE DISPOSED IN HAZARDOUS WASTELANDFILL.

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