

PRATT & LAMBERT, INC. -- LACQUER ACRYLIC YELLOW 13538, ID794310 -- 8010-00-935-7068
===== Product Identification =====

Product ID:LACQUER ACRYLIC YELLOW 13538, ID794310

MSDS Date:10/14/1988

FSC:8010

NIIN:00-935-7068

MSDS Number: BHMYW

=== 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:LEAD CHROMATE

CAS:7758-97-6

RTECS #:GB2975000

OSHA PEL:.0500 MG/CU.M.

ACGIH TLV:.0500 MG/CU.M.

Ingred Name:CYCLOHEXANONE (SARA II

l)

CAS:108-94-1

RTECS #:GW1050000

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS

5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:LEAD MOLYBDATE

CAS:10190-55-3

OSHA PEL:.0500 MG/CU.M.

ACGIH TLV:.1500 MG/CU.M.

Ingred Name:VOC. ORGANIC CMPD 5.0 LB/GAL LESS WATER & NPRS* 600 G/L
LESS WATER VOC. 16.2 LB/GAL SOLIDS 1944 G/L SOLIDS CALCU

RTECS #:9999999VO

Ingred Name:VOC 4.96 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 595 G/L LESS WATER CALCULATED

RTECS #:9999999VO

Other REC Limits:

NONE SPECIFIED

Ingred Name:VOC 16.21 LB/GAL SOLIDS 1945 G/L SOLIDS CALCULATED

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:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:REPEAT/PROLONGED OVEREXP TO RELATIVELY
INSOLUBLE CHROMATES-LUNG CANCER. TOLUENE-LIVER DAM. CHRONIC OVEREXP
TO LEAD-SEVERE DAMAGE TO BLOOD FORMING
, NERV, URINARY& REPROD SYS.

CHAR: LOSS APPETITE, METAL LIC TASTE, ANXIETY, CONSITP, NAUSEA,
WEAK, INSOMNIA, HEADACHE, MUSCLE & JOINT PAIN, FINE TREMORS,
NUMBNESS, DIZZ, HYPER

Explanation of Carcinogenicity:IN LAB ANIMALS: KIDNEY, LUNG & SPLEEN
DAMAGE.

Effects of Overexposure:SWALLOW: GASTROINTESTINAL IRRI, NAUSEA, VOMIT,
ASPIRATION INTO LUNG, CHEM PNEUMONITITS, CAN BE FATAL. INHAL:
NOSE/THROAT IRRI. HIGH CONCENT CAUSE ACUTE CENT NERV SYS DEPRESSION
CHAR HEADACHE, DIZ

Z, NA USEA & CONFUSION. EYE: IRRI. SKIN: DEFATTNG
AND IRRITATION OF THE SKIN. INHAL OF CAN CAUSE ASPHYXIATION OR
ANESTHETIC.

Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD. PROLONGED/REPEATED OCCUP OVEREXP
TO SOLVENTS WITH PERMANENT BRAIN & NERV SYS DAMAGE. MISUSE MAY BE
HARMFUL AND/OR FATAL

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

First Aid:SWALLOW: DO NOT INDUCE VOMIT. CALL POISON CONTROL

CENTER/HOSPITAL EMERG ROOM/PHYSICIAN IMMED. INHAL: REMOVE TO FRESH
AIR IMMED. BREATH HAS STOPPED, GIVE CPR. KEEP WARM, QUIET. GET MED
ATTN IMMED. EYE: FLUSH W/LARGE AMTS OF WATER, LIFTING LIDS OCCAS,
FOR AT LEAST 15 MIN. GET MED ATTN. SKIN: REMOVE CONTAM CLOTHES.
WASH AFFECT AREA W/SOAP & WTR. OBTAIN MED ATTN. IRRI PERSISTS.

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

Flash Point:24 F/-4.44 C

Extinguishing Media:NFPA CL B FIRE EXTING (CARBON DIOXI

DE, ALL PUR DRY
CHEM OR ALCOHOL FOAM) FOR EXTING FLAMM LIQ FIRES. POLYMER FOAM
PERFER

Fire Fighting Procedures:SELF CONTAIN BREATH APPARATUS. WTR MAY BE
INEFFECT, USED TO COOL TO PREVENT PRESSURE
BUILD-UP/AUTO-IGNITE/EXPLOSION FROM HEAT. IF WTR USED, FOG NOZZLES
PREFERR

Unusual Fire/Explosion Hazard:EMERG COND, OVEREXP TO DECOMP MAY CAUSE
HEALTH HAZARD. SYMP MAY NOT BE IMMED APPARENT. OBTAIN MED ATTN.
WARNING! FLAMMABLE

===== Accidental Release Measures
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Spill Release Procedures:KEEP SPECTATORS AWAY. ELIM ALL IGNITE SOURCES.
DIKE & CONTAIN SPILL W/INERT MATERIAL. TRANSFER LIQ TO COVER METAL
CONTAIN FOR RECOVERY/DISPOSAL. USE NON-SPARK TOOS. PREVENT CONTAM
OF SEWERS, STREAMS & GROUNDWATER WITH SPILLED MATERIAL OR USED
ABSORB

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEG F. STORE
LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CF
R1910.106 DO NOT TAKE
INTERNALLY. CLOSE CONTAINER AFTER EACH USE.

Other Precautions:KEEP AWAY FROM CHILDREN. DO NOT BREATHE SANDING DUST.
WASH HANDS & FACE THOROUGHLY BEFORE EATING/DRINKING. EMPTY CONT
MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE. CONT GROUNDED/BONDED
TO RECEIVING CO NT. DO NOT WELD/BRAZE/CUT EMPTY CONT.

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

Respiratory Protection:GEN EXP TO ORGANIC CHEM MAY NOT REQUIRE RESPIR
PROTECT IF WELL V
ENT AREA. RESTRICTED VENT AREA NIOSH APPROVED CHEM
CARTRIDGE RESPIR MAY BE REQUIRED. SPRAYNG: MECH PREFILTER MAY ALSO
BE REQUIRED. CONFI NED: NIOSH APPR AIR SUPPLIED RESPIRATOR

Ventilation:GEN DILUTION & LOCAL EXHAUST VENT SUFFICIENT VOL/PATTERN
KEEP CONCEN HAZARD INGRED BELOW THE LOWEST EXPOSURE LIMIT

Protective Gloves:PROLONGED USE, SOLVENT IMPERMEABLE GLOVE

Eye Protection:SAFETY GLASSES/CHEM GOGGLES/FACE SHIELDS

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT. NOT

LIKELY TO BE NEEDEDSEE OSHA STANDARD FOR LEAD.
Work Hygienic Practices:GOOD PERSONAL HYGIENE PRACTICES
Supplemental Safety and Health

THIS PRODUCT, IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED A HAZARDOUS WASTE BASEDON ITS IGNITABILITY CHAR. THIS PRODUCT CONTAINS LEAD, WHICH, IF PRESENT IN WASTEAT 5.0 MG/1 OR MORE AFTER BEING EXTRACTE D, IS CONSIDERED EP TOXIC, AND THEREFOREA HAZARDOUS WASTE UNDER RCRA REGULATIONS. HAZARD WASTE NO. DOO8

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

Boiling Pt:B.P. Text:175-232 F
Vapor Density:> AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:69

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

Stability Indicator/Materials to Avoid:YES
AVOID EXCESSIVE HEAT & SOURCES OF IGNITION. STRONG ACIDS OR ALKALINE MATERIALS
Stability Condition to Avoid:NORMALLY STABLE
Hazardous Decomposition Products:BURNING, INCLUDE WHEN HEATED BY WELD/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE, CARBON DIOXIDE.
OXIDES OF LEAD-GENERA
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME

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

Waste Disposal Methods:DISPOSE OF ACCOD FED, STATE & LOCAL LAWS. INCIN ONLY EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONT. OBSERVE PRECAUTIONS FOR FLAMM DISPOSAL. CONTAM ABSORB DISPOSE IN HAZARDOUS WASTE LANDFILL. IN ACCORD W/FED, STATE & LOCAL REGULATIONS.

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