

PRATT AND LAMBERT INC -- LACQUER ACRYLIC YELLOW 13538, ID794310 -- 8010-00-935-7067
===== Product Identification =====

Product ID:LACQUER ACRYLIC YELLOW 13538, ID794310

MSDS Date:10/14/1988

FSC:8010

NIIN:00-935-7067

MSDS Number: BHMYV

=== 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:716-873-6000 DOT EMER 8002553924

Preparer'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: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)A

2;8990

Ingred Name:CYCLOHEXANONE (SARA III)

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 #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:LEAK 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

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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 OVEREXPOSURE TO RELATIVELY INSOLUBLE CHROMATES-LUNG CANCER. TOLUENE-LIVER DAMAGE. CHRONIC OVEREXPOSURE TO LEAD-SEVERE DAMAGE TO BLOOD FORMING, NERVOUS, URINARY & REPRODUCTIVE SYSTEMS. CHARACTERISTICS: LOSS OF APPETITE, METAL-LIKE TASTE, ANXIETY, CONSTIPATION, NAUSEA, WEAKNESS, INSOMNIA, HEADACHE, MUSCLE & JOINT PAIN, FINE TREMORS, NUMBNESS, DIZZINESS, HYPER

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

Effects of Overexposure: SWALLOW: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, ASPIRATION INTO LUNG, CHEMICAL PNEUMONITIS, CAN BE FATAL. INHALATION: NOSE/THROAT IRRITATION. HIGH CONCENTRATIONS CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZINESS, NAUSEA & CONFUSION. EYE: IRRITATION. SKIN: DEFATTING AND IRRITATION OF THE SKIN. INHALATION OF VAPOR CAN CAUSE ASPHYXIATION OR ANESTHETIC.

Medical Conditions Aggravated by Exposure: PREEXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD. PROLONGED/REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. MISUSE MAY BE HARMFUL AND/OR FATAL

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

First Aid: SWALLOW: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER/HOSPITAL EMERGENCY ROOM/PHYSICIAN IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. BREATHING HAS STOPPED, GIVE CPR. KEEP WARM, QUIET. GET MEDICAL ATTENTION IMMEDIATELY. EYE: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING LIDS OCCASIONALLY, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & WATER. OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point: 24 F / -4.44 C

Extinguishing Media: NFPA CLASS B FIRE EXTINGUISHING (CARBON DIOXIDE, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) FOR EXTINGUISHING FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED

Fire Fighting Procedures: SELF-CONTAINING BREATHING APPARATUS. WATER MAY BE INEFFECTIVE, USED TO COOL TO PREVENT PRESSURE BUILD-UP/AUTO-IGNITION/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 =====

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 S
EWERS, 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 29CFR1910.106 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 VENT 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 V OL/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 CH

AR. THIS PRODUCT CONTAINS LEAD,
WHICH, IF PRESENT IN WASTE AT 5.0 MG/L OR MORE AFTER BEING EXTRACTED,
IS CONSIDERED EP TOXIC, AND THEREFORE A HAZARDOUS WASTE UNDER
RCRA REGULATIONS. HAZARD WASTE NO. D008

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

HCC:F2
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-GENERATED
Conditions to Avoid Polymerization: KEEP AWAY FROM HEAT SPARKS AND FLAME

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

Waste Disposal Methods: DISPOSE
OF ACCORD WITH FEDERAL, STATE & LOCAL LAWS. INCINERATE
ONLY EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE
PRECAUTIONS FOR FLAMMABLE DISPOSAL. CONTAMINANTS ABSORBED IN HAZARDOUS
WASTE LANDFILL. IN ACCORD WITH FEDERAL, STATE & LOCAL REGULATIONS.

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