

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

Product ID:LACQUER CAMOUFLAGE YELLOW 33538

MSDS Date:12/15/1988

FSC:8010

NIIN:00-664-1913

MSDS Number: BHXCB

=== 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:ISOBUTYL ACETATE

CAS:110-19-0

OSHA PEL:150 PPM 700 MG/CU.M

ACGIH TLV:150 PPM 700 MG/CU.M

EPA Rpt Qty:500

0 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:NITROCELLULOSE  
CAS:9004-70-0  
RTECS #:QW0970000  
OSHA PEL:NONE ESTABLISHED  
ACGIH TLV:NONE ESTABLISHED

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:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10  
MG/M3 TDUST; 9293

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:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Ingred Nam

e:TALC (CONTAINING 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 - QUARTZ  
CAS:14808-60-7  
RTECS #:VV7330000  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:VOC. ORGANIC CMPD 5.3 LB/GL LESS WATER & NPRS\* 636 G/L  
LESSWATER VOC 20.2 LB/GAL SOLIDS 2424 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: CAN CAUSE GASTROINTESTINAL  
IRR/NAUSEA/VOMIT. ASPIRATION OF MAT'L MAYCAUSE CHEM PNEUMONITIS.  
INHALATION: NOSE/THROAT IRRITA. HIGH CONCENTRATION MAY CAUSE  
CENTRAL NERVOUS SYSTEM DEPRESSION CHAR BY  
HEADACHES/DIZZINESS/NAUSEA/CONFUSION. EYE: MAY CAUSE EYE IRR. SKIN:  
MAY CAUSE DEFATTING AND IRRITATION.

Effects of Overexposure:REPEATED EXPOSURE TO CRYSTALLIN  
E SILICA MAY

CAUSE PNEUMOCONIOSIS. OCCUPATIONAL OVEREXPOSURE TO SOLVENTS ASSO  
W/PERM BRAIN/NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY  
CONCENTRATING/INHALING CONT MA Y BE HARMFUL/FATAL. INSOLUBLE  
CHROMATESMAY CAUSE LUNG CANCER. LEAD-BLOOD DAMAGE &  
NERVOUS/URINARY/REPRODUCTIVE SYSTEMS.

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS  
MAY BE AGGRA- VATED BY EXPOSURE TO CRYSTALLINE SILICA. PREEXIS-  
TING KIDNEY CONDITIONS MAY BE AGGRAVATED BY  
EXPOSURES TO  
LEAD.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING/GET MED ATTN. INHALATION:  
REMOVE TO FRESH AIRIF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN.  
EYE: FLUSH W/WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS. GET MED  
ATTN. SKIN: REMOVE CONTAMINATED CLOTHING.WASH AFFECTED AREA.  
OBTAIN MED ATTN IF IRR'N PERSISTS. TREATMENT REQ FOR OVER-  
EXPOSURE S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE

CLINICAL  
CONDITIONS.

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

Flash Point:40F 4.44C

Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHER. POLYMER FOAM IS  
PRE- FERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WATER  
TO COOL CONT TO PREVENT POSSIBLE AUTO-IGNITION OR EXPLOSION. IF  
WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE  
TO DECOMPOS

ITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMP MAY NOT  
BE IMMED APPARENT. GET MED ATTN. WARNING! FLAMMABLE

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

Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL  
WITHINERT MAT'L. TRANSFER LIQ'S/ABSORBENT DIKING MAT'L IN COVERED  
METAL CONT'S FOR RECOVERY/DISPOSAL. USE ONLY NON-SPARKING TOOLS.  
PREVENT CONTAM OF SEWERS/ STREAMS/GROUNDWATER W/SPILLED MAT'L/USED  
ABSORBENT

===== Ha  
ndling and Storage =====

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

Other Precautions:DO NOT BREATHE SANDING DUST OR REUSE EMPTY CONT. DO  
NOT TAKE INTERN. CONT'ER S/B GROUND AND BONDED TO THE RECEIVING  
CONTAINER. DO NOT WELD/BRAZE OR CUT CONT'R.NEVER USE PRESSURE TO  
EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER EA USE.

===== Exposure Controls/Personal Protection =====  
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Respiratory Protection:WELL VENTILATED AREA-RESP NOT REQ. RESTRICTED  
VENT-NIOSH CHEMICAL CARTRIDGE MAY BE REQ. IF SPRAYING, MECH  
PREFILTER MAY BE REQ. IF TLV ARE EXCEEDED, USE A PROP FITTED  
NIOSH/MSHA RESP W/APPROP PROTECTI ON FACTOR. SEE OSHA 29 CFR  
1910.134.

Ventilation:PROVIDE DILUTION/LOCAL EXHAUST VENTILATION TO KEEP  
CONCENTRA OF HAZARDOUS SUBSTANCES BELOW EXPOSURE LIMITS STATED.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

O

ther Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.  
Work Hygienic Practices:WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY  
BEFORE EATING OR DRINKING.  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:181F 281F  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER.  
Percent Volatiles by Volume:74

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

Stability Indicator/Material  
s to Avoid:YES  
STRONG ACIDS OR ALKALINE MATERIALS.  
Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF  
IGNITION.  
Hazardous Decomposition Products:BURNING, INCLUD WHEN HEATED BY  
WELD/CUT WILL PRODUCE SMOKE/ CARBON MONOXIDE/CARBON DIOXIDE/OXIDES  
OF LEAD & NITROGEN.  
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT, SPARKS AND  
FLAME.

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILI  
TY.  
DISPOSEONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED  
CONTAINERS. OBSERVE PRECAUTIONS FOR DIS- POSAL OF FLAMMABLE  
MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS  
WASTE LANDFILL.

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