

PRATT & LAMBERT, INC. -- LACQUER SPRAYING YELLOW 13538, ID793310 -- 8010-00-527-2624  
===== Product Identification =====

Product ID:LACQUER SPRAYING YELLOW 13538, ID793310

MSDS Date:12/15/1988

FSC:8010

NIIN:00-527-2624

MSDS Number: BHQTM

=== 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:3

16-733-1361

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:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

OSHA PEL:150 PPM

ACGIH TLV:150 PPM; 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:NITROCELLULOSE

CAS:9004-70-0

RTECS #:QW0970000

OSHA PEL:NONE ESTABLISHED

ACGIH TLV:NONE ESTABLISHED

Ingred Name:ISOBUTYL ALCOHOL (SARA III)

CAS:78-83-1

RTECS #:NP9625000

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL ACETATE (SARA III)

CAS:141-78-6

RTECS #:AH5425000

OSHA PEL:400 PPM

AC

GIH TLV:400 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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:VM &P NAPHTHA

(VAPOR PRESSURE 40 MMHG @ 20C)

CAS:8030-30-6

RTECS #:SE7555000

OSHA PEL:500 PPM

ACGIH TLV:300 PPM/1350 MG/CU.M

Ingred N

ame:N-HEPTANE  
CAS:142-82-5  
RTECS #:MI7700000  
OSHA PEL:500 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)  
CAS:108-10-1  
RTECS #:SA9275000  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOC. ORGANIC CMPD 5.3 LB/GAL LESS WATER & NPRS\* 636 G/L  
LESS WATER VOC. 23.5 LB/GAL SOLIDS 2820 G/L SOLIDS CALCU  
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:ASPIRATION OF MATERIAL INTO THE LUNGS  
CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. REPEATED EXPSR  
TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCONIOSIS A DISABLING LUNG  
DISEASE. PROLONGED/REPEATED OVR EXPSR MAY CAUSE PERMANENT BRAIN &  
NERVSSYS DAMAGE. INTENTIONAL MISUSE CAN BE HARMFUL OR FATAL.  
Explanation of Carcinogenicity:AT TLV THE T  
I02 MANUFACTURER CONCLUDES  
THAT THERE IS NO SIGNIFICIANT HAZARD FOR MAN.  
Effects of Overexposure:INGST: GASTRONINTESTINAL  
IRRITATION,NAUSEA,VOMITING,& DIARRHEA. INHL:  
ANESTHETIC,IRRITATION TO NOSE/THROAT, HEADACHES, DIZZINESS, NAUSEA,  
& CONFUSION.; SKIN: MAY CAUSE DEFATTING AND I RRRITATIONEYE:  
IRRITATION  
Medical Cond Aggravated by Exposure:REPEATED EXPOSURE MAY CAUSE  
PNEUMOCONIOSIS, A PROGRESSIVELY DISABLING LUNG DISEASE.

===== First Aid Measur

es =====

First Aid:EYE: FLUSH W/LG AMNTS OF WTR, LIFTING EYELIDS, FOR 15 MIN.  
GET MEDICAL ATTENTIONSKIN: WASH AFFECTED AREA W/SOAP & WTR, REMOVE  
CONTAM. CLOTHING.GET MED. ATTN. INHAL: REMOVE TO FRESH AIR  
IMMEDIATELY,G IVE ARTIFICIAL RESP. IF NECESSARY, KEEPWARM & QUIET,  
GET MEDICAL ATTENTION.  
INGST: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY

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

Flash Point:20F/-6  
.67C

Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS,CARBON  
DIOXIDE,DRY CHEMICAL,ALCOHOL FOAM. POLYMER FOAM IS PREFERRED FOR  
LG. FIRES

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER  
MAY BE INEFFECTIVE,MAY BE USED TOCOOL EXPOSED CONTAINERS. IF WATER  
IS USED, FOG NOZZLES ARE PREFERRABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE  
FROM HEAT, ELECTRICAL EQUIPMENT,SPARKS &FLAME. CLOSED CONTAINERS  
MAY EXPLODE WHEN EXPO  
SED TO EXTREME HEAT.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE/CONTAIN  
SPILLW/INERT MATL. PLACE ABSORBENT DIKING MATL IN COVERED METAL  
CONTNR FOR DISPOSAL. USE ONLY NON SPARKNGTOOLS. PREVENT CONTAM. OF  
SEWERS, GROUNDWATER, AND STREAMS W/SPILLED MATL OR USED ABSORBENT.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. CL  
OSE CONTNR

AFTER EACH USE. EMPTY CONTNRS MUST NOT BE WASHED/REUSED FOR  
NEVER USE PRESSURE TO EMPTY.

Other Precautions:DO NOT TAKE INTERNALLY. CONTAINERS SHOULD BE  
GROUNDED/BONDED TO RECEIVING CONTNRDO NOT WELD,BRAZE OR CUT ON  
EMPTY CONTAINERS. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:RESTRICTED AREAS US NIOSH APPROVED CHEMICAL  
CARTRIDGE RESPIRATOR. SPRAYING USE AMECHANICAL FILTER RESPIRATOR.

CONFINED AREAS USE A NIOSH APPROVED AIR SUPPLIED RESPIRATOR.  
Ventilation:LOCAL EXHAUST VENTILATION OR GENERAL DILUTION  
Protective Gloves:SOLVENT IMPERMEABLE GLOVES  
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS  
Other Protective Equipment:EYE WASH FACILITY, SAFETY SHOWER  
Work Hygienic Practices:NONE  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:167-302F  
Vapor Density:> AIR  
Evaporation Rate & Reference:SLOWER TH  
AN ETHER  
Percent Volatiles by Volume:77

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS, ALKALINE MATERIALS, OXIDIZING MATERIALS  
Stability Condition to Avoid:HEAT AND SOURCES OF IGNITION  
Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY  
WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON  
DIOXIDE.  
Conditions to Avoid Polymerization:HEAT SPARKS AND FLAME

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/FEDERAL,STATE,& LOCAL  
LAWSINCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE  
CLSD CONTAINERS. CONTAMINATED ABSORBANTMAY BE DISPOSED IN A  
HAZARDOUS WASTE LANDFILL.TRAN SFER LIQ TO COVERED METAL CONTAINERS  
FOR DISPOSAL.

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