

Product ID:LACQUER C/N GLOSS CLEAR 28 ID786800

MSDS Date:12/15/1988

FSC:8010

NIIN:00-251-6495

MSDS Number: BHBWT === Responsible Party ===

Company Name: PRATT & LAMBERT INC.

Address:16116 E 13TH ST

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Preparer's Name: W.A. ELLISON

CAGE:PRATT

=== Contractor Identification === Company Name:PRATT & LAMBE

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Address:Box:6027 City:CLEVELAND

State:OH

ZIP:44101-1027 Country:US

Phone:216-566-2902

CAGE:61196

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

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: ISOPROPYL ALCOHOL (S

ARA III) CAS:67-63-0

RTECS #:NT8050000

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

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: NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:DE3030000 OSHA PEL:100 PPM

Ingred Name: N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

OSHA PEL

:500 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name: DI-SEC-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA

III)

CAS:117-81-7

RTECS #:TI0350000

OSHA PEL:5 MG/M3/10 STEL ACGIH TLV:5 MG/M3; 9192

EPA Rpt Qty:100 LBS DOT Rpt Qty:100 LBS

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: VOL ORGANIC CMPD 5.3 LB/GL LESS WATER & NPRS* 636 G/L LESS WATER VOC 24.7 LB/GA

L SOLIDS 2964 G/L SOLIDS CALCULATED RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:SWALLOWING/GASTROINTESTINAL IRRITATION,NAUSEA,VOMITING. INHALATION/MAY CAUSE NOSE,THROAT IRRIT. HIGH CONCENTRATIONS MAY CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION. EYE/IRRITATION. SKIN:MAY CAUSE DE FATTING, IRRITATION OF THE SKIN.

Explanation of Carcinogenicity:DI(2

-ETHYLHEXYL) PHTHALATE IS LISTED AS

A POTENTIAL CARCINOGEN BY THE NATIONAL TOXICOLOGY PROGRAM.

Effects of Overexposure:REPEATED OVEREXPOSURE TO TOLUENE MAY CAUSE LIVER DAMAGE.PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. DELIBERATELY CONCENTRATING AND INHA LING THE CONTENTS MAY BE HARMFUL OR FATAL. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEM PNEUMONITIS CAN BE FATAL.

=====	=======================================	Firs	st Aid	Mea
sures	=======================================	===	==	

First Aid:SWALLOWING/DO NOT INDUCE VOMITING. GET MED ATTN.
INHALATION/GET FRESH AIR IMMED.IF BREATHING HAS STOPPED,GIVE
ARTIFICIAL RESPIRATION.GET MED ATTN. EYE/FLUSH WITH LG AMT OF WATER
FOR 15 MIN. GET MED AT TN.SKIN/FLUSH THE CONTAMINATED AREA W/LG AMT
OF WATER.REMOVE CONTAMINATED CLOTHING. CONSULT A DR. NOTE TO DR.
ANY TREATMENT FOR OVEREXP S/B DIRECTED AT THE CONTROL OF SYMPTOMS &
CLINICAL CONDITIONS.

========	========	Fire F	ight	
ing Measures	========	====	====	==

Flash Point:20F/-6.67C

Extinguishing Media: USE CLASS B FIRE EXTINGUISHERS POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE BUT CAN BE USED TO COOL EXPOSED CONTAINERS. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PROD MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY BE IMMED APPARENT. OBTAIN MEDICAL ATTN. WA

========= Accidental Release Measures ==========
Spill Release Procedures:ELIM ALL IGNITION SOURCES. DIKE & CONTAIN SPILL WITH INERT MATERIAL. USE COVERED METAL CONT FOR RECOVERY OR DISPOSAL. USE ONLY NON-SPARKING TOOLS. DONT CONTAMINATE SEWERS,STREAMS AND GROUNDWATER. KEEP SPECTATORS AWAY. WEAR APPROPRIATE RESPIRATORS.
============= Handling and Storage =============
Handling and Storage Precautions:DO NOT STORE ABOVE 9 5F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106. Other Precautions:DO NOT REUSE CONTAINERS. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE/CUT ON EMPTY CONT. NEVER USE PRESSURE TO EMPTY.DRUM NOT A PRESSURE VESSEL. CLOSE AFTER E ACH USE.DO NOT TAKE INTERNALLY.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:IN RESTRICTED AREAS A NIOSH RESPIRATOR MAY BE REQUIRED. CONFINED AREAS A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. SEE OSHA 29CFR1910.134. RESPIRATORY PROTECTION AND RESPIRATORY PROTECTION MANUAL A ND GUIDELINE, AMER IND HYGIENE ASSOC. Ventilation:GENERAL AND LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME AND PATTERN TO MAINTAIN CONCENTRATIONS OF SUBSTANCES. Protective Gloves:IMPERMEABLE GLOVES. Eye Protection:SAFETY SPECTACLES. Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER. Supplemental Safety and Health NONE LISTED.
====== Physical/Chemical Properties ==========
Boiling Pt:B.P. Text:180F/302F Vapor Density:>AIR Evaporation Rate & Samp; Reference:SLOWER THAN ETHER Percent Volatiles by Volume:78
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES STRONG ACIDS OR ALKALINE MATERIALS.OXIDIZING MATERIALS. Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF

RNING:FLAMMABLE.

Stability Condition to Avoid: AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING/WELDING/CUTTING WILL P

RODUCE

SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE. OXIDES OF NITROGEN MAY BE GENERATED.

Conditions to Avoid Polymerization: KEEP AWAY FROM HEAT, SPARKS AND FLAME.

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS. DISPOSE IAW FEDERAL,STATE AND LOCAL LAWS/REGULATIONS. RCRA CLAS SIFICATION D001.

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