

PRATT & LAMBERT INC -- LAC SPRAY CHEM RESIST BLACK 17038 ID 799704 -- 8010-00-290-6158  
===== Product Identification =====

Product ID:LAC SPRAY CHEM RESIST BLACK 17038 ID 799704

MSDS Date:08/21/1990

FSC:8010

NIIN:00-290-6158

MSDS Number: BJFDQ

=== 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 N

um:316-733-1361

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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

Fraction by Wt: 40%

Other REC

Limits:LFL 2.0/UFL 11.0  
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  
Fraction by Wt: 5%  
Other REC Limits:LFL 3.0/UFL 13.0  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE  
CAS:9004-70-0  
RTECS #:FJ6000000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ALCOHOL (SARA III)  
CAS:78-83-1  
RTECS #:NP9625000  
Fraction by Wt: 5%  
Other  
REC Limits:LFL 1.0/UFL 11.0  
OSHA PEL:100 PPM  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA III)  
CAS:100-41-4  
RTECS #:DA0700000  
Fraction by Wt: < 5%  
Other REC Limits:LFL 1.0/UFL 6.7  
OSHA PEL:100 PPM/125 STEL  
ACGIH T

LV:100 PPM/125STEL 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

CAS:117-81-7

RTECS #:TI0350000

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

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:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 5%

Other REC Limits:LFL 1.7/UFL 7.1

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LB

S

DOT Rpt Qty:1000 LBS

Ingred Name:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

Fraction by Wt: 5%

Other REC Limits:LFL 1.0/UFL 7.1

OSHA PEL:500 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: < 1%

Other REC Limits:LFL 1.0/UFL 8.0

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:VOC 5.71 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS 685 G/L LESS WATER.

RTECS #:9999

999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 32.66 LB/GAL SOLIDS 3919 G/L SOLIDS.

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

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

Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING MAY CAUSE GASTROINTESTINAL IRRITATION & CHEMICAL PNEUMONITIS. INHALATION MAY CAUSE NOSE/THROAT IRRITATION. EYE & SKIN IRRIT

ANT; HARMFUL AMTS CAN CAUSE SKIN

DEFATTING. OTHER EFFECTS: DAMAGE TO LIVER, KIDNEYS & BLOOD. MAY CAUSE NEUROTOXIC EFFECTS, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS DI(2-ETHYLHEXYL) PHTHALATE WHICH IS LISTED AS A POTENTIAL CARCINOGEN BY THE NTP.

Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING, CONFUSION & SEVERE IRRITATION REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN, OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:CHEMICAL PNEUMONITIS, ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION, DAMAGE TO LIVER, KIDNEYS & BLOOD, PERIPHERAL NERVOUS SYSTEM DAMAGE, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE & DEATH.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL CENTER IMMEDIATELY. INHALATION: MOVE TO FRESH AIR IMMEDIATELY. IF BREATHING STOPPED, GIVE CPR & KEEP WARM & QUIET. EYE: FLUSH WITH

WATER FOR 15 MIN

LIFTING UPPER/LOWER LIDS CONTINUOUSLY. SKIN: IMMEDIATELY FLUSH CONTAMINATED AREA WITH LOTS OF WATER. REMOVE CONTAMINATED CLOTHING AS WATER IS APPLIED. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

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

Flash Point:-9F/-23C

Lower Limits:SEE INGREDIENTS.

Upper Limits:SEE INGREDIENTS.

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED

ERRED FOR LARGE FIRES.

Fire Fighting Procedures:FF SHOULD WR SELF-CONTAINED BREATH APPAR.

WATER MAY BE INEFFEC, BUT USED TO COOL CONTAINERS & PREVENT AUTO-IGNITE/EXPLOS. FOG NOZZLES NEEDED WHEN USING WATER.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures:WEAR RESPIRATORS, APPROPRIATE BODY PROTECTION.

KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL W/INERT MATERIAL & TRANSFER TO COVERED METAL CONTAINERS FOR DISP. USE ONLY NON-SPARK TO OLS. PREVENT CONTAMINATION OF SEWERS/GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F.

STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:EMPTY CONTAINERS SHOULD NOT B E WASHED OR REUSED FOR

ANY PURPOSE AND SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DISPO SE AS HAZARDOUS WASTE, IGNITABLE, D001.

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

Respiratory Protection:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. FOR SPRAYING USE MECH PREFILTER.

IN

CONFINED AREAS USE NIO SH/MSHA APPR AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCENTRATE OF HAZARDOUS INGREDIENTS.

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES/CHEMICAL GOGGLES.

Work Hygienic Practices:EYEWASH FACILITY, SAFETY SHOWER. DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE & KEEP AWAY FROM CHILDREN.

Supplemental Safety and Health

===== Physical/Chemical Properti

es =====

Boiling Pt:B.P. Text:156 TO 302F

Vapor Density:> THAN AIR

Spec Gravity:.9

Evaporation Rate & Reference:SLOWER THAN ETHER.

Percent Volatiles by Volume:82 %

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALINE MATERIALS OR OXIDIZING MATERIALS.

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

Hazardous Decomposition Products:BURNING, HEAT BY WELDING OR CUTTING

WILL PRODUCE SMOKE, CARBON MONOXIDE, CARBON DIOXIDE AND OXIDES OF NITROGEN.

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

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

Waste Disposal Methods:DISPOSE OF IN I/AW FEDERAL, STATE & LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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