

PRATT AND LAMBERT INC -- LAC. ACR GREEN 14187 ID794430 -- 8010-00-935-7071

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

Product ID:LAC. ACR GREEN 14187 ID794430

MSDS Date:12/06/1990

FSC:8010

NIIN:00-935-7071

MSDS Number: BMSPS

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000/DOT: 800-255-3924

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 (SARA 313)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: 15%

Other REC Limits:*.1000 MG/M3 CEILING

OSHA PEL:.0500 MG/M3*

ACGIH TLV:0.0500 MG/M3

Ingred Name:CYCLOHEXANONE (VAPOR PRESSURE 2 MM H

G @ 20C) (SKIN) (LFL:
1.1)
CAS:108-94-1
RTECS #:GW1050000
Fraction by Wt: 20%
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA 313) (VAPOR PRESSURE 16 MM HG
@ 20C) (LFL: 1.0 UFL:8.0)
CAS:108-10-1
RTECS #:SA9275000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
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:ACE
TONE (SARA 313) (VP: 180 MM HG 20C) (LFL: 2.6 UFL:
13.0)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BUTYL BENZYL PHTHALATE (SARA 313) (LFL: .3)
CAS

:85-68-7
RTECS #:TH9990000
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:ISOPROPYL ALCOHOL (VAPOR PRESSURE 33 MM HG @ 20F) (LFL: 3.0 UFL: 13.0)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 PPM STEL
ACGIH TLV:400 PPM/500 PPM STEL

Ingred Name:METHYL ETHYL KETONE (SARA 313) (VAPOR PRESSURE 70 MM HG @ 20C) (LFL: 2.0 UFL: 10.0)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 PPM STEL
ACGIH TLV:200 PPM/300 PPM STEL
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 4.99 LB/GL LESS WATER & NPRS*; 599 G/L LESS WATER;
CALCULATED *NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 16.58 LB/GAL SOLIDS; 1990 G/L SOLIDS; CALCULATED
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:IRRITATION (GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION: CHEMICAL PNEUMONITIS-CAN BE FATAL. CENTRAL NERVOUS SYS DEPRESSION. CORNEAL DAMAGE. SKIN ABSORPTION, DEFATTING. OVEREXPOSURE: LI VER, BLOOD FORMING, NERVOUS, URINARY & REPRODUCTIVE SYS DAMAGE. PERIPHERAL NEUROPATHY. PERM BRAIN & NERVOUS SYS DAMAGE.
Explana

tion of Carcinogenicity:CHROMIUM & CERTAIN CHROMIUM COMPOUNDS
AND LEAD ARE LISTED AS CARCINOGENS.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES,
DIZZINESS, NAUSEA, CONFUSION. CHRONIC OVEREXPOSURE: NO APPETITE,
METALLIC TASTE IN MOUTH, ANXIETY, CONSTIPATION, NAUSEA, WEAKNESS,
INSOMNIA, HEADACHE, MUSCLE/JOINT PAIN, FINE TREMORS, NUMBNESS,
DIZZINESS, HYPERACTIVITY & COLIC. METAL FUME FEVER:FLU-LIKE, FEVER,
CHILLS, COUGH.

Medical Cond Aggravated by Expos

ure:TOLUENE MAY CAUSE KIDNEY, LUNG &

SPLEEN DAMAGE IN LAB ANIMALS. METHYL ETHYL KETONE MAY BE

EMBRYOTOXIC, FETOTOXIC & TERATOGENIC. METHYL ISOBUTYL KETONE MAY
DAMAGE KIDNEYS.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL,
EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH
AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM &
QUIET. GET IMMEDIATE MEDICAL AID.

EYE: FLUSH THOROUGHLY WITH LARGE

AMOUNTS OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE
CONTAMINATED CLOTHES WASH AFFECTED AREA WITH SOAP & WATER.
PERSISTANT IRRIT/MEDICAL AID.

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

Flash Point:1F,-17C

Lower Limits:.3

Upper Limits:13.0

Extinguishing Media:USE NFPA CLASS B(CO2, ALL PURPOSE DRY CHEMICAL OR
ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE
FIRES

Fire Fighting Procedures:USE SCB

A. WATER MAY BE INEFFECTIVE, USE TO

COOL CNTNRS(FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE
BUILD-UP&AUTO-IGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:EMERGENCY CONDITIONS:OVEREXPOSURE TO
DECOMP PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE
IMMED APPARENT. GET MEDICAL AID. VAPORS MAY CAUSE FLASH FIRE

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE IGNITE
S

SOURCES. DIKE AND CONTAIN. REMOVE WITH INERT MATERIAL (SAND, EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS AND GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. CONTAINERS CLOSED AFTER USE.

Other Precautions:DO NOT REUSE C

ONTAINERS FOR ANY PURPOSE. CONTAINERS

SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A P RESSURE VESSEL.

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPR'D CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING:MECHANICAL PREFILTER MAY BE REQUIRED. CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR. EXCEEDED TLV

AREA: NIOSH/MSHA A PPR'D RESPIRATOR W/RIGHT PROTECT FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEAT/PROLONG USE: IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES W/SIDESHIELD, FACESHIELD.

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT, SEE OSHA STANDARDS FOR LEAD.

Work Hygienic Practices:DO NOT BREATHE SANDING DUST. WASH HANDS AND FACE BEFORE EATING OR DRINKING.

Supplemental Safety and Health

HAZARDOUS/TOXIC, POSSIBLE HAZARDOUS/TOXIC INGREDIENTS/WASTE. REFER TO OSHA 29CFR1910 FOR SAFETY/PROTECTIVE REQUIREMENTS. WELDING, BRAZING OR TORCH CUTTING MATERIALS COATED WITH THIS PRODUCT MAY PRODUC E METAL OXIDES.

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

Boiling Pt:B.P. Text:133 TO 312F

Vapor Density:> AIR

Spec Gravity:1.1

pH:NA

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:N

A

Appearance and Odor:PAINT

Percent Volatiles by Volume:69

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESS HEAT(>100F) & IGNITION SOURCES.

Hazardous Decomposition Products:BURNING (INCL WELD/CUT) PRODUCES SMOKE,CARBON MONOXIDE, CARBON DIOXIDE. OXIDES: NITROGEN,CHROMIUM,LEAD MAY BE GENERATED.

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

Waste Disposal Methods:FOLLOW FEDERAL, STATE & LOCAL REGULATIONS & LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS/TOXIC MATERIALS-D001/D008. USE HAZARDOUS WASTE LANDFILL FOR USED ABSORBENTS.

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