

PRATT & LAMBERT, INC. -- LACQUER ACRYLIC GREEN 14187 ID 794430 -- 8010-00-935-7070
===== Product Identification =====

Product ID:LACQUER ACRYLIC GREEN 14187 ID 794430

MSDS Date:10/14/1988

FSC:8010

NIIN:00-935-7070

MSDS Number: BHQVC

=== 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:316-73

3-1361

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:CYCLOHEXANONE (SARA III)

CAS:108-94-1
RTECS #:GW1050000
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3
RTECS #:EL6475000
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 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:TOLUENE (SARA III)

CAS:108-88-3
RTECS #:XS525
0000
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VOC. ORGANIC CMPD 6.0 LB/GAL LESS WATER & NPRS* 720 G/L
LESS WATER VOC. 19.7 LB/GAL SOLIDS 2364 G/L SOLIDS CALCU
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:REPEAT/PROLONGED OVEREXP TO RELAT
IVELY

INSOLUBLE CHROMATES-LUNG CANCER. TOLUENE-LIVER DAM. CHRONIC OVEREXP
TO LEAD-SEVERE DAMAGE TO BLOOD FORMING, NERV, URINARY& REPROD SYS.
CHAR: LOSS APPETITE, METAL LIC TASTE, ANXIETY, CONSITP, NAUSEA,
WEAK, INSOMNIA, HEADACHE, MUSCLE & JOINT PAIN, FINE TREMORS,
NUMBNESS, DIZZ, HYPER

Explanation of Carcinogenicity:IN LAB ANIMALS: KIDNEY, LUNG & SPLEEN
DAMAGE.

Effects of Overexposure:SWALLOW: GASTROINTESTINAL IRRI, NAUSEA, VOMIT,
ASPIRATION INTO LUNG, CHEM PNEUMONIT

IS, CAN BE FATAL. INHAL:

NOSE/THROAT IRRITATION. HIGH CONCENTRATION CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION
CHAR HEADACHE, DIZZINESS, NAUSEA & CONFUSION. EYE: IRRITATION. SKIN: DEFATTS &
IRRITATION OF THE SKIN. INHALE OF, CAN CAUSE ASPHYXIATION OR
ANESTHETIC.

Medical Condition Aggravated by Exposure: PREEXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD. PROLONGED/REPEATED OCCUPATIONAL OVEREXPOSURE
TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. MISUSE MAY
BE HARMFUL AND/OR FATAL.

=====

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

First Aid: SWALLOW: DON'T INDUCE VOMIT. CALL POISON CONTROL
CENTER/HOSPITAL EMERGENCY ROOM/PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH
AIR IMMEDIATELY. BREATHING HAS STOPPED, GIVE CPR. KEEP WARM, QUIET. GET MEDICAL
ATTENTION IMMEDIATELY. EYE: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING LIDS OCCASIONALLY,
FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHES.
WASH AFFECTED AREA WITH SOAP AND WATER. OBTAIN MEDICAL ATTENTION IF
IRRITATION PERSISTS.

=====

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

Flash Point: 24 F / -4.44 C

Extinguishing Media: NFPA Class B FIRE EXTINGUISHING (CARBON DIOXIDE, ALL PURPOSE DRY
CHEMICAL/ALCOHOL FOAM) FOR EXTINGUISHING FLAMMABLE LIQUID FIRES. POLYMER FOAM
PREFERRED

Fire Fighting Procedures: SELF-CONTAINING BREATHING APPARATUS. WATER MAY BE
INEFFECTIVE, USED TO COOL TO PREVENT PRESSURE
BUILD-UP/AUTO-IGNITION/EXPLOSION FROM HEAT. IF WATER USED, FOG NOZZLES
PREFERRED

Unusual Fire/Explosion Hazard: EMERGENCY CONDITION, OVEREXPOSURE TO DECOMPRESSION MAY CAUSE

HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL
ATTENTION. WARNING! FLAMMABLE.

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

Spill Release Procedures: KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES.
DIKE & CONTAIN SPILL WITH INERT MATERIAL. TRANSFER LIQUID TO COVER METAL
CONTAINERS FOR RECOVERY/DISPOSAL. USE NON-SPARKING TOOL. PREVENT CONTAMINATION
OF SEWERS, STREAMS & GROUNDWATER WITH SPILLED MATERIAL OR USED
ABSORBENT

===== Handling

and Storage =====

Handling and Storage Precautions: DON'T STORE ABOVE 95 DEG F. STORE
LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106. DON'T TAKE
INTERNALLY. CLOSE CONTAINER AFTER EACH USE.

Other Precautions: KEEP AWAY FROM CHILDREN. DON'T BREATHE SANDING DUST.
WASH HANDS & FACE THOROUGH BEFORE EATING/DRINKING. EMPTY CONT MUST
NOT BE WASHED & RE-USED FOR ANY PURPOSE. CONTAIN GROUNDED/BONDED TO
RECEIVING CONTAIN. DON'T WELD/BRAZE/CUT EMPTY CONTAIN

====

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

Respiratory Protection: GEN EXP TO ORGANIC CHEM MAY NOT REQUIRE RESPIR
PROTECT IF WELL VENT AREA. RESTRICTED VENT AREA NIOSH APPROVED CHEM
CARTRIDGE RESPIR MAY BE REQUIRED. SPRAYING: MECH PREFILTER MAY
ALSO BE REQUIRED. CONFINED: NIOSH APPR AIR SUPPLY RESPIRATOR

Ventilation: GEN DILUTION & LOCAL EXHAUST VENT SUFFICIENT VOLUME/PATTERN
TO KEEP CONCEN HAZARD INGRED BELOW THE LOWEST EXPOSURE LIMIT

Protective Gloves: PROL
ONGED USE, SOLVENT IMPERMEABLE GLOVE

Eye Protection: SAFETY GLASSES/CHEM GOGGLES/FACE SHIELDS

Other Protective Equipment: AS REQUIRED TO PREVENT SKIN CONTACT. NOT
LIKELY TO BE NEEDED SEE OSHA STANDARD FOR LEAD.

Work Hygienic Practices: GOOD PERSONAL HYGIENE PRACTICES.

Supplemental Safety and Health

THIS PRODUCT, IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED A HAZARDOUS
WASTE BASED ON ITS IGNITABILITY CHAR. THIS PRODUCT CONTAINS LEAD,
WHICH, IF PRESENT IN WASTE AT 5.0 MG/1 OR MORE AFTER BEING
EXTRACTE

D, IS CONSIDERED EP TOXIC, AND THEREFORE A HAZARDOUS WASTE UNDER
RCRA REGULATIONS. HAZARD WASTE NO. D008.

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

Boiling Pt: B.P. Text: 175-232 F

Vapor Density: > AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 69

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

Stability Indicator/Materials to Avoid: YES

AVOID EXCESSIVE HEAT & SOURCES OF IGNITION. STRONG ACIDS OR A

LKALINE

MATERIALS.

Stability Condition to Avoid:NORMALLY STABLE.

Hazardous Decomposition Products:BURNING, INCLUDE WHEN HEATED BY WELD/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE. OXIDES OF LEAD CAN GENERATE.

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

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

Waste Disposal Methods:DISPOSE OF ACCORD FED, STATE & LOCAL LAWS. INCIN ONLY EPA PERMITTED FACILITY. DON'T INCIN CLOSE

D. OBSERVE

PRECAUTION FOR FLAMM DISPOSAL. CONTAM ABS-ORB DISPOSE IN HAZARDOUS WASTE LANDFILL. IN ACCORD ANCE WITH FEDERAL, STATE & LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizin

g this

document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.