

PRATT & LAMBERT, INC. -- ENAMEL ALKYD SG GREEN 24525 ID745466 -- 8010-00-298-3859
===== Product Identification =====

Product ID:ENAMEL ALKYD SG GREEN 24525 ID745466

MSDS Date:06/05/1989

FSC:8010

NIIN:00-298-3859

MSDS Number: BHQSY

=== 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:316-733
-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:MINERAL SPIRITS

(VP 2 MM HG @ 20 DEG.C)

CAS:64475-85-0

RTECS #:PY8240000

OSHA PEL:500 PPM 2950 MG/CU.M

ACGIH TLV:100 PP

M 525 MG/CU.M.

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:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:SILICA, CRYSTALLINE - QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: NO
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:LEAD (SARA III)
CAS:7439-92-1
RTECS #:OF7525000
OSHA PEL:0.05 MG/M3;1910.1025

ACGIH TLV:0.15 MG/M3;DUST 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:LEAD CHROMATE
CAS:7758-97-6
OSHA PEL:.0500 MG/CU.M.
ACGIH TLV:.0500 MG/CU.M.

Ingred Name:PROPYLENE GLYCOL METHYL ETHER ACETATE
(VP 2 MM HG @ 2 DEG.C)
CAS:108-65-6
RTECS #:AI8925000
OSHA PEL:NONE ESTABLISHED
ACGIH TLV:NONE ESTABLISHED

Ingred Name:VOC. ORGANIC CMPD 3.77 LB/GL LESS WATER & NPRS* 452 G/L
LESSWATER VOC 8.74 LB/GAL SOLIDS 1049 G/L SOLIDS CALCULATED
RTECS #:9999999VO

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= Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:SWALLOWING: CAN CAUSE GASTROINTESTINAL
IRR/NAUSEA/VOMIT. ASPIRATION OF MAT'L MAYCAUSE CHEM PNEUMONITIS.
INHALATION: NOSE/THROAT IRRITA. HIGH CONCENTRATION MAY CAUSE
CENTRAL NERVOUS SYSTEM DEPRESSION CHAR BY
HEADACHES/DIZZINESS/NAUSEA/CONFUSION. EYE: MAY CAUSE EYE IRRITA.
SKIN: MAY
CAUSE DEFATTING AND IRRITATION.

Explanation of Carcinogenicity:NTP & IARC-CHROMIUM AND CERTAIN CHROMIUM
COMPOUNDS. IARC-CRYSTALLINE SILICA, LIMITED EVIDENCE
CARCINOGENICITY.

Effects of Overexposure:REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY
CAUSE PNEUMOCONIOSIS. OCCUPATIONAL OVEREXPOSURE TO SOLVENTS ASSOC
W/PERM BRAIN/NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY
CONCENTRATING/INHALING CONT MA Y BE HARMFUL/FATAL. INSOLUBLE
CHROMATESMAY CAUSE LUNG CANCER. LEAD-BLO
OD DAMAGE &
NERVOUS/URINARY/REPRODUCTIVE SYSTEMS.

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY CONDITIONS
MAY BE AGGRA- VATED BY EXPOSURE TO CRYSTALLINE SILICA. PRE-
EXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO
LEAD.

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

First Aid:SWALLOWING: DO NOT INDUCE VOMITING/GET MED ATTN. INHALATION:
REMOVE TO FRESH AIRIF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN.
EYE: FLUSH
W/WATER FOR 15 MIN LIFTING UPPER/LOWER LIDS. GET MED
ATTN. SKIN: REMOVE CONTAMINATED CLOTHING.WASH AFFECTED AREA.
OBTAIN MED ATTN IF IRR'N PERSISTS. TREATMENT REQ FOR OVER-
EXPOSURE S/B DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL
CONDITIONS.

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

Flash Point:102F 38.89C
Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS. POLYMER FOAM
IS PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS. WATER TO COOL CONT TO PREVENT POSSIBLE AUTO-IGNITION OR EXPLOSION. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard: ISOLATE FROM HEAT/ELECTRICAL EQUIP/SPARKS/FLAME. CONTAINER MAY EXPLODE WHEN EXPOSED TO HEAT. OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE HEALTH HAZ. OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures: ELIM ALL IGNITION SOURCES. DIKE/CONTAIN SPILL

WITHINERT MATERIAL. TRANSFER LIQUIDS/ABSORBENT DIKING MATERIAL IN COVERED METAL CONTAINERS FOR RECOVERY DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS/ STREAMS/GROUNDWATER WITH SPILLED MATERIAL/USED ABSORBENT

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

Handling and Storage Precautions: DO NOT STORE ABOVE 95°F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29 CFR 1910.106.

Other Precautions: DO NOT BREATHE DUST OR REUSE EMPTY CONTAINER. DO NOT TAKE

INTERNAL CONTAINER TO BE GROUNDING AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE OR CUT CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. CLOSE AFTER EACH USE.

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

Respiratory Protection: WELL VENTILATED AREA-RESPIRATOR NOT REQUIRED. RESTRICTED VENTILATION-NIOSH CHEMICAL CARTRIDGE MAY BE REQUIRED. IF SPRAYING, MECHANICAL PREFILTER MAY BE REQUIRED. IF TLV ARE EXCEEDED, USE A PROPERLY FITTED NIOSH/MSHA RESPIRATOR WITH APPROPRIATE PROTECTION FACTOR. SEE OSHA 29 CFR 1910.134.

Ventilation: PROVIDE DILUTION/LOCAL EXHAUST VENTILATION TO KEEP CONCENTRATION OF HAZARDOUS SUBSTANCES BELOW EXPOSURE LIMITS STATED.

Protective Gloves: SOLVENT IMPERMEABLE GLOVES.

Eye Protection: WEAR SAFETY SPECTACLES.

Other Protective Equipment: AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices: WASH WITH SOAP AND WATER HANDS/FACE THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

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

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Boiling Pt:B.P. Text:280F 388F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:56

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS.

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

Hazardous Decomposition Products:BURNING, INCLUD WHEN HEATED BY WELDING/CUTTING WILL PRODUCE SMOKE/CARBON MONOXIDE-D IOXIDE/OXIDES

OF CHROMIUM AND LEAD.

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

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY.

DISPOSE ONLY IAW FED/STATE/LOCAL REGS. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MAT'S. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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