

PRATT & LAMBERT, INC. -- ENAMEL ALKYD S.G. GRAY 26173 ID745616 -- 8010-00-841-1242

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Product Identification
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Product ID:ENAMEL ALKYD S.G. GRAY 26173 ID745616

MSDS Date:01/02/1987

FSC:8010

NIIN:00-841-1242

MSDS Number: BHMWS

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

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

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Composition/Information on Ingredients
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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:MINERAL SPIRITS

(VAPOR PRESSURE 2 MM

HG @ 20C)
CAS:64475-85-0
RTECS #:PY8240000
OSHA PEL:500 PPM 2950 MG/CU.M
ACGIH TLV:100 PPM 525 MG/CU.M.

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

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:BARIUM SULFATE
CAS:7727-43-7
RTECS #:CR0600000
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:VOC. ORGANIC CMPD 3.7 LB/GAL LESS WATER & NPRS* 444 G/L
LESS WATER VOC. 8.6 LB/GAL SOLIDS 1032 G/L SOLIDS CALCU
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Heal

th Hazards Acute and Chronic: REPEATED EXP TO CRYSTALLINE SILICA - PNEUMOCONIOSIS-LUNG DISEASE. INJURY TO THE LIVER, KIDNEYS, BLOOD. INTENTIONAL MISUSE MAY BE HARMFUL OR FATAL. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. CAN CAUSE ACUTE NERVOUS SYSTEM DEPRESSION.

Explanation of Carcinogenicity: MANUFACTURER CONCLUDES THAT THERE IS NO SIGNIFICANT HAZARD FOR MAN.

Effects of Overexposure: INGEST: GASTROINTESTINAL IRRITATION, NAUSEA, AND VOMITING

INHAL: NOSE/THROAT

IRRITATION, HEADACHE, DIZZINESS, CONFUSION, NAUSEA, UNCONSCIOUSNESS EYE: IRRITATION SKIN: IRRITATION AND DEFLATTING OF SKIN.

Medical Condition Aggravated by Exposure: PREEXISTING RESP. CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

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

First Aid: INGEST: DO NOT INDUCE VOMITING, CALL A PHYSICIAN OR HOSPITAL IMMEDIATELY INHAL: REMOVE TO FRESH AIR IMMEDIATELY, GIVE ARTIFICIAL RESPIRATION IF NECESSARY, KEEP WARM & QUIET. GET MEDICAL ATTENTION IMMEDIATELY; EYE: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING EYELIDS FOR 15 MIN. GET MEDICAL ATTENTION; SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point: 80 F / 26.67 C

Extinguishing Media: NFPA CL B FIRE EXTINGUISHER, CARBON DIOXIDE, DRY CHEMICAL OR ALCOHOL FOAM. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:

WEAR SCBA. WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL CONTAINER TO PREVENT PRESSURE BUILDUP & POSS. IGN. FROM EXTREMELY HEAT. IF WATER USED, FOG NOZZLES PREFERRED

Unusual Fire/Explosion Hazard: EMERGENCY CONDITION OVEREXPOSURE DECOMPOSITION PRODUCTS CAUSE HEALTH HAZARD. SYMPTOM MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION. WARNING! FLAMMABLE

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

Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. DIKE &

CONTAIN SPILL W/INERT MATERIAL. USE NON SPARKING TOOLS. PLACE ABSORBENT DIKING MATL IN COVERED METAL CONTAINERS FOR DISPOSAL. PREVENT CONTAMINATION OF SEWER STREAMS, & GROUNDWATER W/SPILLED MATL OR ABSORBENT

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEG F. STORE LG QTY'S IN COMPLIANCE W/OSHA 29CFR1910.106. CLOSE CONTNR AFTER EACH USE. NEVER USE PRESSURE TO EMPTY CONTAINER.

Other Precautions

:KEEP AWAY FROM CHILDREN; DO NOT BREATHE SANDING DUST;
EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE;
CONTAINERS SHOULD BE GROUNDED/BONDED TO RECEIVING CONTAINER; DO NOT WELD, BRAZE, OR CUT ON EMPTY CONTAINERS.

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

Respiratory Protection:SPRAYING OUTDOORS USE A NIOSH APPROVED MECHANICAL FILTER RESPIRATOR. RESTRICTED AREA USE A NIOSH APPROVED CHEMICAL CARTRIDGE/MECHANICAL FILTER. CO
NFINE

AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:GENERAL DILUTION AND LOCAL EXHAUST

Protective Gloves:SOLVENT IMPERMEABLE GLOVE

Eye Protection:SAFETY SPECTACLES

Other Protective Equipment:NOT LIKELY TO BE NEEDED

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:148-395 F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:62

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS

Stability Condition to Avoid:EXCESSIVE HEAT & SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING, WHEN HEATED BY WELD/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/DIOXIDE.

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

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

Waste Disposal Methods:DISPOSE O

F INACCORDANCE WITH FEDERAL, STATE, AND
LOCAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS. INCINERATE ONLY
IN EPA PERMITTED FACILITY. CONTAMINATED ABSORBENT MAY BE DISPOSED
IN A HAZARDOUS WASTE LANDFILL.

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