

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

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

===== Composition/Information on Ingredients =====

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 MMHG @ 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:BAR  
IUM 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  
Health 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:INGST: GASTROINTESTINAL IRRITATION, NAUSEA, AND  
VOMITING INHAL: NOSE/THROAT  
IRRITATION,HDACHE,DIZZINESS,CO

NFUSION,NAUSEA,UNCONSCIOUSNESS EYE:

IRRITATIONS SKIN: IRRITATION AND DEFATTING OF SKIN.

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

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

First Aid:INGST: DO NOT INDUCE VOMITING, CALL A PHYSICIAN OR HOSPITAL IMMEDIATELY INHAL: REMOVE TO FRESH AIR IMMED.,GIVE ARTIFICIAL RESP. IF NECESSARY, KEEP WARM & QUIET. GET MED ATTN IMMED.; EYE: FLUSH W /LARGE AMTS OF WATER, LIFTING EYELIDS FOR 15 MIN. GET MED ATTN.; SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA W/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 EXTRM HEAT. IF WTR USED, FOG NOZZLES PREFERRED

Unusual Fire/Explosion Hazard:EMRGY COND OVEREXPOSURE DECOMP 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

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEG F. STORE LG QTYS 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.

===== 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. CONFINED  
AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRAT  
OR.  
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  
NK

===== 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

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

Stabil  
ity 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

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

Waste Disposal Methods:DISPOSE OF INACCORDANCE WITH FEDERAL,STATE, AND  
LOCAL REGULATIONS. D

O NOT INCINERATE CLOSED CONTNRINCINERATE ONLY  
IN EPA PERMITTED FACILITY. CONTAMINATED ABSORBANT MAY BE DISPOSED  
IN A HAZARDOUS WASTE LANDFILL.

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