

PRATT & LAMBERT, INC. -- PRIM SURF SNDG LAC EN GRAY 36231 ID725002 -- 8010-00-687-8191  
===== Product Identification =====

Product ID:PRIM SURF SNDG LAC EN GRAY 36231 ID725002

MSDS Date:09/24/1986

FSC:8010

NIIN:00-687-8191

MSDS Number: BHMTTP

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-73

3-1361

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:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

OSHA PEL:150 PPM

ACGIH TLV:150 PPM; 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:NITROCELLULOSE  
CAS:9004-70-0  
RTECS #:QW0970000  
OSHA PEL:NONE ESTABLISHED  
ACGIH TLV:NONE ESTABLISHED

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:ISOBUTYL ALCOHOL (SARA III)  
CAS:78-83-1  
RTECS #:NP9625000  
OSHA PEL:100 PPM  
ACGIH TLV:  
V:50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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  
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:N-DIO

CTYLPHTHALATE (SARA III)

CAS:117-84-0

RTECS #:TI1925000

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

OSHA PEL:100 PPM

Ingred Name:VOC. ORGANIC CMPD 4.8 LB/GAL LESS WATER & NPRS\* 576 G/L  
LESS WATER VOC. 14.9 LB/GAL SOLIDS 1788 G/L SOLIDS CALCU

RTECS #:99999

99VO

===== 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 EXPOSURE TO CRYSTALLINE

SILICA MAY CAUSE PNEUMOCONIOSIS, A PROGRESSIVLYDISABLING LUNG  
DISEASE. REPEATED OVREXPOSURE TO TOLUENE MAY CAUSE LIVER DAMAGE.  
OVREXPOSURE TO XYLENE MAY CAUSE INJURY T O THE LIVER,KIDNEYS, &  
BLOOD. INTENTION-AL MISUSE MAY BE HARMFUL

OF FATAL.

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,HEADACHES,DIZZINESS,NAUSEA, AND CONFUSION EYE:

IRRITATIONSKIN: IRRITATION AND DEFA TTING

Medical Cond Aggravated by Exposure:PREEXISTING RESPIRATORY CONDITIONS  
MAY BE AGGRAVAT-ED BY EXPOSURE TO CRYSTALLINE SILICA.

===== First Aid Me

asures =====

First Aid:INGST: DO NOT INDUCE VOMIT, CALL PHYSICIAN IMMEDIATELY.

INHAL: REMOVE TO FRESH AIR IMMEDIATELY,GIVE  
ARTIFICIAL RESPIRATION,KEEP WARM ANDQUIET,GET MEDICAL ATTENTION  
IMMEDIATELY. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA  
W/SOAP & WATER,GET MED. ATTN.; EYE: FLUSH W/LG AMNTS OF  
WTR,LIFTING EYELIDS FOR 15 MINS.GET MED. ATTN.

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

Flash Point:40F/4.44

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Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER. POLYMER FOAM IS  
PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WEAR SCBA. WATER MAY BE INEFFECT,MAY BE USED  
TO COOL CONTAINER TO PREVENT PRESS.BUILD-UP/AUTO-IGNITE/EXPLOSION  
FROM HEAT. IF WTR USED, FOG NOZZLES PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE  
FROM HEAT, ELEC. EQUIP., SPARKS, FLAMES.CLOSED CONTAINERS MAY  
EXPLODE WHEN EXPOSED TO EXTREME HEAT.

===== Accidenta

I 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 USED ABSORB

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEG F. STORE  
LARGE QTYS IN COMPLIANCE

WITH OSHA 29CFR1910.106. CLOSE CONTNR

AFTER EACH USE. NEVER USE PRESSURE ON EMPTY CONTNR

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 AND BONDED TO RECEIVING CONTAINERS.

DO NOT WELD,BRA ZE, OR CUT ON EMPTY CONTAINERS.

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

Respiratory Protection:IN RESTRICTED AREAS USE A NIOSH APPROVED  
CHEMI

CAL CARTRIDGE RESPIRATOR. SPRAYING USE A MECHANICAL  
PREFILTER. IN CONFINED  
AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:GENERAL DILUTION AND LOCAL EXHAUST

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH HANDS AND FACE THOROUGHLY BEFORE EATING  
AND DRINKING.

Supplemental Safety and Health

NK

===== Physical/Chemical Properties

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HCC:F2

Boiling Pt:B.P. Text:180-246 F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:74

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS

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

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

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

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

Waste Disposal Methods:INCINERATE ONLY IN EPA PERMITTED FACILITY. DO  
NOT INCINERATE CLOSED CONTAINERS. DISPOSE ONLY IN ACCORDANCE WITH  
FEDERAL, STATE, AND LOCAL REGULATION.

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