

PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV. -- LACQUER CAMOUFLAGE WHITE 37875 ID 787719 -- 8010-00-530-5326

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

Product ID:LACQUER CAMOUFLAGE WHITE 37875 ID 787719

MSDS Date:12/06/1991

FSC:8010

NIIN:00-530-5326

MSDS Number: BHWZG

=== Responsible Party ===

Company Name:PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:

US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000/DOT:800-255-3924

Preparer's Name:W. A. ELLISON

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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 =====

Ingre

d Name:ISOBUTYL ACETATE (SARA III)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 20%
Other REC Limits:NONE SPECIFIED
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
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE
CAS:9004-70-0
RTECS #:WG2934500
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:ISOBUTYL ALCOHOL (VAPOR PRESSURE 10 MM HG @ 20C) (LFL: 1.0
UFL: 11.0)
CAS:78-83-1
RTECS #:NS1752000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 15%
Ot

her REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
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
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:SE
E TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:VOC: 5.04 LB/GL LESS WATER & NPRS*; 605 G/L LESS WATER;
CALCULATED *NEGLIGIBLY PHOTOCHEMICALLY REACTIVE MATERIALS
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalati

on:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:IRRITATION (GASTROINTESTINAL, NOSE, THROAT, EYE, SKIN). LUNG ASPIRATION: CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. CENTRAL NERVOUS SYSTEM DEPRESSION. SKIN DEFATTING. OVEREXPOSURE: PNEUMOCONIOSIS (LUNG DISEASE), LIVER, KIDNEY AND BLOOD DAMAGE. SOLVENTS HAVE BEEN ASSOCIATED WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:CRYSTA

LLINE SILICA IS LISTED AS A POTENTIAL CARCINOGEN BY THE IARC.

Effects of Overexposure:INGEST: NAUSEA/VOMITING. INHALE: HEADACHES, DIZZINESS, NAUSEA, CONFUSION.

Medical Cond Aggravated by Exposure:RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY CRYSTALLINE SILICA. TOLUENE HAS BEEN FOUND TO CAUSE KIDNEY, LUNG & SPLEEN DAMAGE IN LAB ANIMALS.

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

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL POISON CONTROL, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY. INHALE: REMOVE TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM & QUIET. GET IMMEDIATE MEDICAL AID. EYE: FLUSH THOROUGHLY WITH LARGE AMOUNT OF WATER FOR 15 MIN. GET MEDICAL AID. SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECT AREA W/SOAP & WATER. PERSISTANT IRRIT, GET MEDICAL AID.

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

Flash Point:40.0F,4.4C

Lower Limits:1.0

Upper Limits:13.0

Extinguishi

ng Media:USE NFPA CLASS B(CO2, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) FOR LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE TO COOL CONTAINERS (FOG NOZZLE PREFERABLE) TO PREVENT PRESSURE BUILD-UP & AUTO- IGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APP

ARENT. GET MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE IGNITE SOURCES. DIKE, CONTAIN & REMOVE WITH INERT MATERIAL (EARTH, ETC). USE COVERED METAL CONTAINERS FOR RECOVERY AND DISPOSAL. USE NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS,GROUNDWATER.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 100F. LARGE

QUANTITY STORAGE: COMPLY WITH OSHA 29CFR1910.106. DO NOT TAKE INTERNALLY. CONTAINERS CLOSED AFTER USE. KEEP FROM CHILDREN.

Other Precautions:DO NOT REUSE CONTAINERS FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:RESTRICTED AREA: NIOSH APPROVED CHEMICAL CARTRIDGE

RESPIRATOR. SPRAYING, ETC: MECHANICAL PREFILTER MAY BE REQUIRED.

CONFINED AREAS: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

EXCEEDED TLV AREA: NIOSH/ MSHA APPROVED RESPIRATOR W/RIGHT FACTOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST VENTILATION IN SUFFICIENT

VOLUME & PATTERN TO KEEP CONCENTRATIONS BELOW EXPOSURE LIMITS.

Protective Gloves:REPEAT/PROLONG USE: IMPERMEABLE GLOVES.

Eye Protection:SAFETY SPECTACLES.

Other Protective Equipment:EYE WASH

FACILITY, SAFETY SHOWER.

Work Hygienic Practices:DO NOT BREATHE SPRAYING DUST.

Supplemental Safety and Health

THIS PRODUCT MAY RELEASE DETECTABLE AMOUNTS OF FORMALDEHYDE.

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

HCC:F2

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

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Density:> THAN AIR

Spec Gravity:1.1

pH:NA

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:NA

Appearance and Odor:PAINT

Percent Volatiles by Volume:70

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid: AVOID EXCESS HEAT (>100F) & IGNITION SOURCES.

Hazardous Decomposition Products: BURNING, INCLUDING HEATED BY WELDING/CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE/CARBON DIOXIDE. POSS NITROGEN OXIDES.

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

Waste Disposal Methods: FOLLOW FEDERAL, S

TATE AND LOCAL REGULATIONS &

LAWS. INCINERATE IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. USE PRECAUTIONS FOR DISPOSAL OF HAZARDOUS MATERIAL-D001. USE HAZARDOUS WASTE LANDFILL FOR USED ABSORBENTS.

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