

PRATT AND LAMBERT INC -- COATING, POLYURETHANE COMPONENT B, TYP II MIL-C-46168 --
8010-01-141-2419

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

Product ID:COATING, POLYURETHANE COMPONENT B, TYP II MIL-C-46168

MSDS Date:03/08/1995

FSC:8010

NIIN:01-141-2419

Kit Part:Y

MSDS Number: BHNFM

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:672

01

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000 DOT EMER 8002553924

Preparer's Name:W.A. ELLISON

CAGE:61196

=== Contractor Identification ===

Company Name:PRATT AND LAMBERT INC

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 =====

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 25%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15

0 PPM
ACGIH TLV:150 PPM/200STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:1,6-DIISOCYANATOHEXANE (HEXAMETHYLENE DIISOCYANATE)
CAS:822-06-0
RTECS #:MO1740000

Fraction by Wt: 115F.STORE LG QUANT IAW

OSHA 29CFR1910.106.DO NOT TAKE INTERNALLY.CLS CNTNR AFT EA USE.DO
NOT BREATH VAP/SPRAY/MIST.USE W/ADEQUATE VENTI

Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONC/INHAL
CONTENTS MAY BE HARMFUL/FATAL.PERSONS W/CHRONIC BREATH PROBLEMS/RXS
TO ISOCYANATES SHOULD N
OT BE USING PROD.DO NOT GET IN
EYES/SKIN/CLOTH.KEEP AWAY FRM IG N SOURCES.DO NOT REUSE EMTPY
CNTNRS.

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

Respiratory Protection:WEAR APPROPRIATE PROPERLY FITTED +PRESS
AIRSUPPLIED RESP(TC19C NIOSH/MSHA)WHILE EXPO.NOT AVAILABLE USE VAP
PARTICULATE(PAINT SPRAY)RESP MFG SAYS EFFECTIVE FOR ISOCYANATE
VAP/MIST.WEAR RESP WHILE MIX/S PRAY TIL VAP/MIST GONE.FOLLOW MFG
INSTRU

Ventilation:USE GEN DILUTION/LOC EXHA VE
NTI IN SUFFICIENT VOL/PATTERN

TO KEEP HAZ INGRED CONC BELOW LOWEST POSSIBLE LIMIT.(SUPPLEME)

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:SAFETY SPECTACLES,CHEM SPLASH GOGG

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.(EYE
PROTECTION ANSI Z28.1 OR EQUIVALENT).WASH CONTAMIN CLOTH BEF REUSE.

Work Hygienic Practices:WASH HANDS WELL AFT USING.URETHANE ACTIVATOR IS
1PART OF 2PART KIT;MIX W/BASE.READ/UNDERSTAND MESSAGES/LABEL ON ALL
PART

Supplemental Safety and
Health

1ST AID:DIRECTED @CNTRL OF SYMPTOMS/CLINICAL CONDITIONS. SPILLS:METAL
CNTNRS FOR DISPOSAL.PREVENT SEWERS/STREAMS/GROUNDWATER CONTAMIN.
OTHER PRECAUT:GROUND/BOND CNTNRS TO REC CONTR.DO NOT WELD/ETC ON C
NTR.VENTI:FUMES EMITTED FRM BAKING PRODMUST BE PROPERLY
VENTED.REFER:"INDUSTR VENTI MANUAL OF RECOMMENDED PRACT"-ACGIH.

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

HCC:F2
Boiling Pt:B.P. Text:260F,127C
Vapor Density:>AIR
Spec Gravity:1.1
VOC Grams/L

iter:2.21

Evaporation Rate & Reference: SLOWER THAN DIETHYL ETHER

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: 30

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition to Avoid: AVOID EXCESSIVE HEAT (>115F(46C)) & SOURCES OF IGNITION.

Hazardous Decomposition Products: BURNING INCLUDING WHEN HEATED BY WELDING/CUTTING WI

LL PROD SMOKE, CO, CO2. IN ADDN OXIDES OF NITROGEN MAY BE GENERATED.

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. PROD IF DISCRDED DIRECTLY WOULD BE CLASSIFIED HAZ WASTE BASED ON TIS IGNITABILITY CHARACTERISTIC (FLASH PT OF 140F(60C) OR LESS). RCRA CLASSIFICATION: D001. ENVIRO HEALTH HAZ: NONE KNOWN.

===== Other Information =====

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