

PRATT AND LAMBERT INC -- COATING,POLYURETHANE COMPONENT B ID754201 --  
8010-01-160-6745

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

Product ID:COATING,POLYURETHANE COMPONENT B ID754201

MSDS Date:10/14/1988

FSC:8010

NIIN:01-160-6745

Kit Part:Y

MSDS Number: BHCPP

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

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

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

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4

RTECS #:AF7350000

OSHA PEL:150 PPM/200 STEL

ACGIH TLV:150 PPM/200STEL;9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:1,6-DIISOCYANATOHEXANE (HEXAMETHYLENE DIISOCYANATE)

CAS:82

2-06-0  
RTECS #:MO1740000  
ACGIH TLV:0.005 PPM; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:VOL ORGANIC CMPD 2.2 LB/GL LESS WATER & NPRS\* 264 G/L LESS  
WATER VOC 3.1 LB/GAL SOLIDS 372 G/L SOLIDS CALCULATED  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:SWALLOWING-MAY BE  
FATAL.GASTROINTESTINAL IRRITATION,NAUSEA,VOMITING. ASPIRATION OF  
MATERIAL INTO L  
UNG MAY CAUSE CHEMICAL PNEUMONITIS(CAN BE  
FATAL).VAPOR/MIST MAY CAUSE LUNG DAMAGE,IRRITATION,ALLERGIC  
REACTION. MAY CAUSE RESPIRATORY,EYE OR SKIN IRRITATION.MAY CAUSE  
SKIN SENSITIZATION.  
Effects of Overexposure:MAY RESULT IN RESPIRATORY SENSITIZATION  
RESULTING IN ASTHMA-LIKE SYMPTOMS ON SUBSEQUENT EXPOSURE BELOW TLV  
LEVELS. REPEATED OVEREXPOSURE IS ASSOCIATED WITH PERMANENT BRAIN &  
NERVOUS SYSTEM DAMAGE. INT ENTIONAL INHALATION OF VAPORS MAY BE  
HARMFUL OR FATAL.

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

First Aid:SWALLOWING-DO NOT INDUCE VOMITING.CALL DOCTOR.  
INHALATION-MOVE TO FRESH AIR IMMED.IF BREATHING STOPS,GIVE CPR.  
KEEP WARM & QUIET. GET MED ATTN IMMED. EYE-FLUSH WITH WATER FOR 15  
MIN. GET MED ATTN. SKI N-REMOVE CONTAMINATED CLOTHES. WASH AFFECTED  
AREA. GET MED ATTN IF IRRITATION PERSISTS. NOTE TO DR: TREATMENT  
FOR OVEREXPOSURE SHOULD BE DIRECTED AT CONTROL OF SYMPTOMS AND  
CLINICAL CONDITIONS.

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

Flash Point:72F/22.22C  
Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS DESIGNED TO  
EXTINGUISH FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE  
FIRE  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. USE  
WATER (FOG NOZZLES) TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE  
BUILDUP/AUTOIGNITION/EXPLOSION.  
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS  
MAY CAUSE H

HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT.  
OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures:KEEP SPECTATORS AWAY, USE NIOSH/MSHA APPROVED TC19C AIR-SUPPLIED BREATHING APPARATUS. REMOVE IGNITION SOURCES.DIKE AND CONTAIN SPILL WITH INERT MATERIALS & DISPOSE OF IN COVERED METAL CONTAINERS. USE NONSPARKING TOOLS.AVOID CONTAM SEWERS,STREAMS,ETC.

===== Handling and Storage =====  
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Handling and Storage Precautions:DO NOT STORE ABOVE 95F/35C. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:NOT TO BE USED BY PERSONS WITH CHRONIC BREATHING PROBS OR REACTIONS TO ISOCYANATES.EMPTY CONTAINERS: DO NOT WASH OR REUSE, DO NOT WELD,BRAZE OR CUT. DO NOT USE PRESSURE TO EMPTY CONTAINER. GROUND AND BOND CONTAINER TO RECEIVING CONTAINER.

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

Respiratory Protection:

USE RESPIRATOR THE WHILE TIME MIXING,SPRAYING & UNTIL VAPORS ARE GONE. USE POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR(TC19C NIOSH/MSHA) OR A VAPOR PARTICULATE RESPIRATOR EFFECTIVE FOR ISOCYANATE VAPORS AND MISTS.

Ventilation:PROVIDE GENERAL DILUTION AND LOCAL EXHAUST VENTILATION SUFFICIENT TO KEEP HAZARDOUS SUBSTANCES BELOW STATED LOWER LIMITS

Protective Gloves:WEAR APPROPRIATE IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES & CHEM. SPLASH GOGGLES.

Other Protective Equipment:

AS NEEDED TO PREVENT SKIN CONTACT.

Supplemental Safety and Health

KEY1:F3. THIS URETHANE ACTIVATOR IS ONE PART OF A TWO COMPONENT MIXTURE. IT IS INTENDED TO BE MIXED WITH A BASE. THE CONTENTS OF THIS PACKAGE MUST BE MIXED WITH OTHER COMPONENT BEFORE PRODUCT CAN BE USED. THIS KIT CONSISTS OF 1 GALLON OF PART A AND 1 QUART OF PART B.

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

HCC:F2

Boiling Pt:B.P. Text:260F

Vapor Density:>AIR

Evaporation Rate &am

p; Reference:SLOWER THAN ETHER  
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 AND SOURCES OF  
IGNITION.

Hazardous Decomposition Products:BURNING/HEATING PRODUCES SMOKE,CARBON  
MONOXIDE,CARBON DIOXIDE & NITROGEN OXIDES.REACTION WITH WATER  
PRODUCES HYDROGEN.

Conditions to Avoid Polymeriz

ation:KEEP AWAY FROM HEAT,SPARKS AND  
FLAME.

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

Waste Disposal Methods:OBSERVE STATE,LOCAL & FED REGS. INCINERATE IN  
EPA FACILITY. DO NOT INCINERATE CLOSED CONTAINER. USE CAUTION FOR  
DISPOSAL OF FLAMMABLE MATERIALS. DISPOSE OF CONTAMINATED ABSORBANT  
IN HAZARDOUS WASTE LA NDFILL.RCDA CLASSIFICATION D001.

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