

PRATTVILLE BUILDERS INC -- POLYAMIDE RESIN COMPONENTS B, 724114 27 -- 8010-01-050-4082
===== Product Identification =====

Product ID:POLYAMIDE RESIN COMPONENTS B, 724114 27
MSDS Date:03/03/1995
FSC:8010
NIIN:01-050-4082
Kit Part:Y
MSDS Number: CDJRT
=== Responsible Party ===
Company Name:PRATTVILLE BUILDERS INC
Address:474 E MAIN ST
Box:2153
City:PRATTVILLE
State:AL
ZIP:36067
Country:US
Info Phon
e Num:205-365-2396/2145/312-455-2662NIGHT
Emergency Phone Num:205-365-2396/2145/312-455-2662NIGHT
Preparer's Name:W A ELLISON
CAGE:0EAH4

=== 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
Company Name:PRATTVILLE BUILDERS INC
Address:474 E MAIN ST
Box:2153
City:PRATTVILLE
State:AL
ZIP:36067
Country:US
Phone:205-365-2396/2145/312-455-2662NIGHT
CAGE:0EAH4

===== Composition/Informatio

n on Ingredients =====

Ingred Name:METHYL ISOBUTYL KETONE (SOLVENT) (SARA 313) (CERCLA)
(VAPOR PRESSURE 16 MM HG @ 20C) (LFL 1.0; UFL 8.0)
CAS:108-10-1
RTECS #:SA9275000
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM; STEL 75 PPM
ACGIH TLV:50 PPM; STEL 75 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ACETATE (SOLVENT) (CERCLA) (LFL 2.0; UFL 11.0)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 30%
Other REC Limits:NONE RECOMMENDED
OSHA
PEL:150 PPM; 700 MG/M3
ACGIH TLV:150 PPM; 700 MG/M3
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE (SOLVENT) (SARA 313) (CERCLA) (VAPOR PRESSURE 5 MM
HG @ 20C) (LFL 1.0; UFL 7.0)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 35%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM;STEL 150 PPM
ACGIH TLV:100 PPM;STEL 150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SOLVENT) (SARA 313) (VAPOR PRESSURE 1 MM HG
@ 20C) (LFL 1.0; UFL 6.7) (SKIN)
CAS:
100-41-4
RTECS #:DA0700000
Fraction by Wt: 10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM;STEL 125 PPM
ACGIH TLV:100 PPM;STEL 125 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:POLYAMIDE RESIN (RESIN)
CAS:68410-23-1
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:UNKNOWN IARC:UNKNOWN OSHA:YES
Health Hazards Ac

ute and Chronic:ACUTE: INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING. ASPIRATION INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS (CAN BE FATAL). INHALATION: NOSE OR THROAT IRRITATION. ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION (HEADACHES, DIZZINESS, NAUSEA, CONFUSION). EYE: SEVERE IRRIT & CORNEAL DAMAGE. SKIN: SEVERE SKIN IRRITATION.

Explanation of Carcinogenicity:CONTAINS 2-A [53-96-3] WHICH IS LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.

Ef

Effects of Overexposure:CHRONIC: LIVER, KIDNEY AND BLOOD INJURY. REPORTS HAVE ASSOCIATED PROLONGED & REPEATED OVEREXPOSURE WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING CONTENTS MAY BE HARMFUL OR FATAL.

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

First Aid:INGEST:DONT INDUCE VOMIT. IF CONSCIOUS,GIVE 1-2 GLASSES H2O. CALL POISON CTR/EMERG ROOM/DR IMMED. INHAL:REMOVE TO FRESH AIR IMMED. IF BREATH STOPPED,GIVE ARTIF RESP. KEEP WARM,QUIET. GET MED AID IMMED . EYE:FLUSH W/H2O 15 MIN,LIFT EYELIDS. GET MED AID. SKIN:REMOVE CONTAM CLOTH. WASH AREA W/SOAP & H2O.GET MED AID IF IRRIT PERSISTS. NOTE TO DR:DIRECT TREATMENT AT CLINICAL CONDITION & SYMPTOM CONTROL.

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

Flash Point:59.0F,15.0C

Autoignition Temp:Autoignition Temp Text:572 F

Lower Limits:1.0

Upper Limits:11.0

Extinguishing Media:NFPA CLASS B EXTIN

GUISHERS (CO2, DRY CHEMICAL,

ALCOHOL FOAM) FOR FLAMMABLE LIQ. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, USE TO COOL EXPOSED CONTAINERS (FOG NOZZLES PREFERRED) TO PREVENT PRESSURE BUILDUP, AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO HEAT.

Unusual Fire/Explosion Hazard:DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY BE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL AID. FLAMMABLE.

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

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES. DIKE & CONTAIN WITH INERT MATERIAL (SAND, EARTH, ETC). TRANSFER LIQUID OR USED ABSORBENT TO COVERED METAL CONTAINER. USE NON-SPARKING TOOLS. PREVENT SEWER, STREAM, OR GROUNDWATER CONTAMINATION.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 115F. DO NOT TAKE

INTERNALLY. DO NOT BREATHE SANDING DUST.

Other Precautions:CLOSE CONTAINER AFTER EACH USE. DO NOT WASH & REUSE EMPTY CONTAINER FOR ANY PURPOSE. GROUND & BOND CONTAINERS TO 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:IF VENTD,MAY NOT REQ RSPRTR.IN RESTRICTD VENT,NIOSH CHEM CARTRIDGE RSPRTR MAY BE REQ'D.S PRAYNG,MECHAN PREFILTER MAY ALSO BE REQ'D.CONFIND AREAS,USE AIR SUPPLD RSPRTR.SEE OSHA 29CFR1910.134"RESP PROTEC T"&"RESP PROTECT-MANUAL & GUIDELINE"AIHA

Ventilation:GEN DILUTN/LOCAL EXHAUST VENT TO KEEP AIR

Spec Gravity:0.9

pH:4-7

VOC Grams/Liter:5.96

Viscosity:200 CST

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:SLIGHT IN WATER

Appearance and Odor:LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:83

===== 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) AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE & CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, & L

LOCAL LAWS OR REGULATIONS. IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED A HAZARDOUS WASTE BASED ON ITS IGNITABILITY CHARACTERISTIC, I.E. HAS A FLASH POINT OF 140F OR LESS. RCRA CLASSIFICATION D001.

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

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.