

**PRIME RESINS, INC.**

OFFICE:(770) 388-0626 / FAX (770) 388-0936

2291 Plunkett Road

Conyers (Atlanta), Georgia 30012

**SECTION I - IDENTITY INFORMATION**

PRODUCT NAME: **PRIME REZ 1100 HIGH MOD LV COMPONENT B**

MANUFACTURER: **PRIME RESINS, INC.**  
ADDRESS: 2291 PLUNKETT ROAD

FAMILY/CHEMICAL NAME: POLY AMIDO AMINE

CITY: CONYERS (ATLANTA) STATE: GEORGIA ZIP CODE: 30012

PRODUCT TYPE: MODIFIED EPOXY HARDENER

TELEPHONE: (770) 388-0626 FAX: (770) 388-0936

DOT CATEGORY: CORROSIVE LIQUID N.O.S.

EMERGENCY: **CHEMTREK (800) 424-9300**

PREPARED BY: ATO WILBERFORCE

**SECTION II - HAZARDOUS INGREDIENTS**

COMPONENTS:(CHEMICAL IDENTITY);COMMON NAME(S)	LIMITS	CAS NUMBER
ETHYLENE AMINE	ACGIH(TLV) NOT ESTABLISHED OSHA(PEL) NOT ESTABLISHED	140-31-8
	OSHA(STEL) NOT ESTABLISHED LD50=1620 MG/KG(ORAL RAT)	
ALKYLATED PHENOL	ACGIH(TLV) NOT ESTABLISHED OSHA(PEL) NOT ESTABLISHED	84852-15-3
	OSHA(STEL) NOT ESTABLISHED LD1620 MG/KG (ORAL RAT)	
POLYOXYALKYLENEAMINE	0.5 G/KG (RAT TOXIC) 0/10 DEATHS (RAT) 7 HRS. SATURATED VAPOR	9046100
	0.25G/KG (RABBIT) TOXIC <b>CORROSIVE EXTREMELY IRRITATING</b>	
AMIDO AMINE	ACGIH(TLV) NOT ESTABLISHED OSHA(PEL-STEL) NOT ESTABLISHED SARA TITLE III SECTION 313: NOT A CANCER SUSPECT	68953-36-6

**SECTION III - PHYSICAL DATA**

VAPOR PRESSURE:(AIR=1) NOT DETERMINED	BOILING POINT: > 500° F
VAPOR DENSITY:(AIR=1) NOT DETERMINED	WATER SOLUBILITY: 50.0%
DENSITY: 8.03 LBS/GAL	SPECIFIC GRAVITY:(H2O=1) @77° F 0.96

APPEARANCE(SOLID,LIQUID,GAS,COLOR) AND ODOR:

AMBER LIQUID, AMMONIA ODOR

EVAPORATION RATE(BUTYL ACETATE=1): SLOWER

**SECTION IV - FIRE AND EXPLOSION DATA**

FLASH POINT: > 383° F PENSKEY MARTIN CLOSED CUP

EXTINGUISHING MEDIA: CO2-DRY CHEMICAL-FOAM-WATER SPRAY

SPECIAL FIRE FIGHTING PROCEDURES: USE SELF- CONTAINED BREATHING APPARATUS

UNUSUAL FIRE AND EXPLOSION HAZARDS: DECOMPOSITION & COMBUSTION PRODUCTS MAY BE TOXIC. COOL FIRE EXPOSED CONTAINERS WITH WATER.

**HEALTH**

**3**

**FLAMMABILITY**

**0**

**REACTIVITY**

**0**

**PERSONAL PROTECTION**

**C**

STABILITY:	STABLE	X	CONDITIONS TO AVOID: ELEVATED TEMPERATURES, BULK
	UNSTABLE		
HAZARDOUS POLYMERIZATION			
MAY OCCUR			
WILL NOT OCCUR			X

INCOMPATIBILITY: STRONG OXIDIZING AGENTS, MINERAL ACIDS, AND EPOXY RESINS UNDER UNCONTROLLED CONDITIONS.

HAZARDOUS DECOMPOSITION: CARBON MONOXIDE, CARBON DIOXIDE, AND OXIDES OF NITROGEN.

## SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY	SKIN	X	INGESTION	X	EXPOSURE EFFECTS: IRRITATION, SENSITIZATION, DERMATITIS
	EYES	X	INHALATION	X	

ACUTE HAZARDS: WILL CAUSE BURNS TO SKIN AND EYES. HIGH CONCENTRATIONS OF VAPOR CAUSE IRRITATION OF RESPIRATORY TRACT.

CHRONIC HAZARDS: PROLONGED OR REPEATED EXPOSURE MAY CAUSE ASTHMA AND SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSE.

EMERGENCY AND FIRST AID PROCEDURES	EYES: IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST FIFTEEN MINUTES. PROMPT MEDICAL CONSULTATION IS ESSENTIAL.
	SKIN: PROMPTLY WASH WITH MILD SOAP AND WATER.
	INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NECESSARY. GET MEDICAL ATTENTION.
	INGESTION: GET MEDICAL ATTENTION. DO NOT INDUCE VOMITING.
	OTHER: WASH CONTAMINATED CLOTHING BEFORE REUSE. DISCARD CONTAMINATED SHOES AND OTHER LEATHER ARTICLES.

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TAKEN FOR SPILLS OR RELEASE: AVOID ALL PERSONAL CONTACT. TAKE UP WITH ABSORBENT MATERIAL. SHOVEL INTO CLOSEABLE CONTAINER. FLUSH CONTAMINATED AREA WITH WATER. DO NOT FLUSH TO STORM DRAINS OR WATER SUPPLIES.

WASTE DISPOSAL METHOD: DISPOSE OF AS A HAZARDOUS WASTE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS

PRECAUTIONS FOR HANDLING, SHIPPING, STORING, AND OTHER: AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID BREATHING VAPORS, MIST, OR SPRAY. USE WITH GOOD POSITIVE VENTILATION.

STORE IN A COOL, DRY AREA IN CLOSED CONTAINERS. OBSERVE CONDITIONS OF GOOD INDUSTRIAL HYGIENE AND SAFE WORK PRACTICE.

WARNING: MAY CAUSE IRRITATION AND/OR SKIN REACTION.

## SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: NIOSH APPROVED RESPIRATORY PROTECTION REQUIRED IN THE ABSENCE OF GOOD GENERAL MECHANICAL VENTILATION AND LOCAL EXHAUST.

PROTECTIVE CLOTHING	EYES: SPLASH PROOF GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS.	CLOTHING: LONG LEGGED AND SLEEVED CLOTHING.
	GLOVES: IMPERVIOUS GLOVES, NEOPRENE OR RUBBER	SHOES: CHEMICAL RESISTANT LEATHER

## SECTION IX - REGULATORY INFORMATION

ISSUE DATE: 7/7/94	DOT CLASS: CLASS 8 CORROSIVE LIQUID N.O.S. UN 1760	CERCLA STATUS: NOT LISTED
REVISION: 1/15/05	RCRA STATUS: NOT LISTED	TSCA INVENTORY STATUS: CHEMICAL COMPONENTS LISTED ON INVENTORY (PENNSYLVANIA RIGHT TO KNOW ACT)

**THIS INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE BASED UPON DATA BELIEVED TO BE CORRECT. HOWEVER, NO GUARANTEE OR WARRANTY OF ANY KIND EXPRESSED OR IMPLIED IS MADE WITH RESPECT TO THE INFORMATION CONTAINED HEREIN.**

