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M A T E R I A L   S A F E T Y   D A T A   S H E E T

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SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME : PRIMER 107 COMP. A  
 IDENTIFICATION NUMBER: 1077A000000A PREPARE / REVISED: 08/07/06  
 PRODUCT USE/CLASS : BISPHENOL F\BISPHENOL A EPOXY

SUPPLIER:  
 NSP Specialty Products  
 P. O. Box 4690  
 Pinehurst, NC 28374

CHEM-TEL: 800-255-3924 CHEM-TEL: 800-255-3924  
 24 HOURS A DAY 24 HOURS A DAY

PREPARER: NSP Specialty Products 800-248-8907

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SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

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ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	BISPHENOL A EPOXY RESIN	025085-99-8	70.0 %
02	ALIPHATIC GLYCIDYL ETHER	68609-97-2	30.0 %
03	EPOXY PHENOL NOVALAC RESIN	39817-09-9	10.0 %

ITEM	EXPOSURE LIMITS					
	ACGIH		OSHA		COMPANY	
	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	SKIN
01	NE	NE	NE	NE	NE	YES
02	NE	NE	NO INFO	NO INFO	NE	YES
03	NE	NE	NE	NE	NE	YES

(See Section 16 for abbreviation legend)

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SECTION 3 - HAZARDS IDENTIFICATION

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\*\*\* EMERGENCY OVERVIEW \*\*\*: CAUTION!...MAY CAUSE EYE AND SKIN IRRITATION.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: MODERATE EYE IRRITANT.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: MODERATE SKIN IRRITANT. MAY CAUSE REDNESS AND SWELLING IN INDIVIDUALS ALLERGIC TO EPOXY RESINS.

EFFECTS OF OVEREXPOSURE - INHALATION: LOW VOLITILITY. PRODUCT IS NOT EXPECTED TO BE A MAJOR INHALATION HAZARD.

(Continued on Page 2)

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| SECTION 6 - ACCIDENTAL RELEASE MEASURES |  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE AREA TO CONTAIN SPILLAGE. ABSORB EXCESS WITH SAND, EARTH, OR VERMICULITE. SCRAPE UP AND PLACE IN SUITABLE CONTAINER FOR DISPOSAL. WEAR ALL APPROPRIATE SAFETY EQUIPMENT WHILE HANDLING SPILLS.

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| SECTION 7 - HANDLING AND STORAGE |  
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HANDLING: AVOID CONTACT WITH EYES AND SKIN. FOR INDUSTRIAL USE ONLY.

STORAGE: DO NOT STORE NEAR INCOMPATIBLES. DO NOT STORE NEAR EXCESSIVE HEAT OR NEAR SOURCES OF IGNITION. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

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| SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION |  
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ENGINEERING CONTROLS: GENERAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO MINIMIZE VAPOR CONCENTRATIONS. LOCAL EXHAUST MAY BE REQUIRED.

RESPIRATORY PROTECTION: WEAR A PROPERLY FITTED NIOSH/MSHA APPROVED RESPIRATOR WHEN EXPOSURE TO MISTS OR VAPORS IS LIKELY. NOT REQUIRED UNDER NORMAL CONDITIONS. CONSIDERATIONS MUST BE GIVEN TO OTHER COMPONENTS OF THIS SYSTEM. USE RESPIRATORY EQUIPMENT SUITABLE TO THE MOST SEVERE COMPONENT.

SKIN PROTECTION: IMPERVIOUS RUBBER OR NEOPRENE TYPE.

EYE PROTECTION: SAFETY GLASSES WITH SIDE SHIELDS RECOMMENDED AS MINIMUM PROTECTION. GOGGLES RECOMMENDED FOR INDIVIDUALS MIXING THE RESIN AND CATALYST.

OTHER PROTECTIVE EQUIPMENT: CLEAN, FULL BODY COVERING TO MINIMIZE SKIN CONTACT WITH MATERIAL. AN EYEWASH STATION AND SAFETY SHOWER IS RECOMMENDED NEAR WORK AREA.

HYGIENIC PRACTICES: SMOKING OR EATING IN THE WORK AREA SHOULD NOT BE PERMITTED. WASH THOROUGHLY AFTER HANDLING MATERIAL. CONTAMINATED CLOTHING MUST BE THOROUGHLY WASHED BEFORE REUSE.

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| SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES |  
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BOILING RANGE	: N.A.	VAPOR DENSITY	: Is heavier than air
ODOR	: CHARACTERISTIC	ODOR THRESHOLD	: NE
APPEARANCE	: VISCOUS LIQUID	EVAPORATION RATE	: Is slower than Ether
SOLUBILITY IN H2O	: NEGLIGIBLE		
FREEZE POINT	: NE	SPECIFIC GRAVITY	: 1.08
VAPOR PRESSURE	: NE	pH @ 0.0 %	: NE
PHYSICAL STATE	: LIQUID	VISCOSITY	: 250-350cps
COEFFICIENT OF WATER/OIL DISTRIBUTION: NE			

(Continued on Page 4)

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| SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES |  
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(See Section 16 for abbreviation legend)

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| SECTION 10 - STABILITY AND REACTIVITY |  
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CONDITIONS TO AVOID: HEAT, FLAME, CONTAMINANTS. DO NOT MIX WITH HARDENER COMPONENT AND LEAVE UNATTENDED. CONSIDERABLE HEAT AND SMOKE MAY EVOLVE CREATING HAZARDOUS CONDITIONS.

INCOMPATIBILITY: STRONG OXIDANTS. STRONG ACIDS. STRONG ALKALIS.

HAZARDOUS DECOMPOSITION PRODUCTS: BURNING WILL PRODUCE TOXIC FUMES. OXIDES OF CARBON. OTHER TOXIC ORGANIC SUBSTANCES MAY BE FORMED.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

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| SECTION 11 - TOXICOLOGICAL PROPERTIES |  
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No product or component toxicological information is available.

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| SECTION 12 - ECOLOGICAL INFORMATION |  
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ECOLOGICAL INFORMATION: DO NOT CONTAMINATE PONDS, STREAMS, OR UNDERGROUND WATER SUPPLY. PREVENT FROM ENTERING SEWERS.

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| SECTION 13 - DISPOSAL CONSIDERATIONS |  
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DISPOSAL METHOD: FOLLOW ALL RELEVANT LOCAL, STATE, AND FEDERAL REGULATIONS. AS MANUFACTURED, IF THIS PRODUCT IS DISCARDED, IT WOULD NOT BE A HAZARDOUS WASTE AS DEFINED BY RCRA. EMPTY DRUMS MAY CONTAIN RESIDUE OR FUMES WHICH ARE HARMFUL. DO NOT WELD, GRIND, OR USE CUTTING TORCHES ON EMPTY DRUMS.

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| SECTION 14 - TRANSPORTATION INFORMATION |  
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DOT PROPER SHIPPING NAME: PLASTIC LIQUID MATERIAL, NOI

DOT TECHNICAL NAME: NA

DOT HAZARD CLASS: NON-REGULATED      HAZARD SUBCLASS: NA

DOT UN/NA NUMBER: NA      PACKING GROUP: NA      RESP. GUIDE PAGE:

(Continued on Page 5)

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| SECTION 15 - REGULATORY INFORMATION |  
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THE FOLLOWING COMPONENTS ARE SUBJECT TO REPORTING IN SECTION 2:

----- CHEMICAL NAME -----      CAS NUMBER      WT/WT % IS LESS THAN  
No non-hazardous components exist

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA - SARA HAZARD CATEGORY:  
This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE HEALTH HAZARD      CHRONIC HEALTH HAZARD

SARA SECTION 313:  
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- CHEMICAL NAME -----      CAS NUMBER      WT/WT % IS LESS THAN  
No SARA Section 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:  
The chemical substances in this product are not on the TSCA Section 8 Inventory.

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

----- CHEMICAL NAME -----      CAS NUMBER  
No information is available.

U.S. STATE REGULATIONS: AS FOLLOWS -

NEW JERSEY RIGHT-TO-KNOW:  
The following materials are non-hazardous, but are among the top five components in this product:

----- CHEMICAL NAME -----      CAS NUMBER  
No non-hazardous materials are among the top five ingredients.

PENNSYLVANIA RIGHT-TO-KNOW:  
The following non-hazardous ingredients are present in the product at greater than 3%:

----- CHEMICAL NAME -----      CAS NUMBER  
No non-hazardous ingredients are present at greater than 3%.

(Continued on Page 6)

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M A T E R I A L   S A F E T Y   D A T A   S H E E T

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : PRIMER 107 COMP. B  
 IDENTIFICATION NUMBER: 107B000000B PREPARE / REVISED: 08/17/07  
 PRODUCT USE/CLASS : EPOXY HARDENER

SUPPLIER:  
 NSP Specialty Products  
 P. O. Box 4690  
 Pinehurst, NC 28374

CHEM-TEL: 800-255-3924 CHEM-TEL: 800-255-3924  
 24 HOURS A DAY 24 HOURS A DAY

PREPARER: NSP Specialty Products 800-248-8907

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	AMINO POLYAMIDE	UNKNOWN	30.0 %
02	BENZYL ALCOHOL	100-51-6	30.0 %
03	ISOPHORONE DIAMINE	2855-13-2	20.0 %
04	XYLENE, MIXED ISOMERS	1330-20-7	15.0 %
05	ETHYLBENZENE	100-41-4	10.0 %
06	2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL	90-72-2	5.0 %
07	N-AMINOETHYLPIPERAZINE	140-31-8	5.0 %
08	PARATERTIARYBUTYLPHENOL	98-54-4	5.0 %

ITEM	EXPOSURE LIMITS				COMPANY TLV-TWA	SKIN
	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING		
01	NO INFO	NO INFO	NO INFO	NO INFO	NE	YES
02	NO INFO	NO INFO	NO INFO	NO INFO	NE	NO
03	NE	NE	NE	NE	NE	YES
04	100PPM	150PPM	100PPM	NO INFO	NE	NO
05	100PPM	125PPM	100PPM	125PPM STEL	NE	YES
06	NE	NE	NE	NE	NE	YES
07	NE	NE	NE	NE	NE	YES
08	NO INFO	NO INFO	NO INFO	NO INFO	NO INFO	YES

(See Section 16 for abbreviation legend)

(Continued on Page 2)

SECTION 3 - HAZARDS IDENTIFICATION

\*\*\* EMERGENCY OVERVIEW \*\*\*: DANGER!---CAUSES BURNS. WARNING!...FLAMMABLE. HARMFUL IF SWALLOWED. DO NOT GET IN EYES, ON SKIN, OR CLOTHING. DO NOT BREATH VAPORS OR MISTS.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: EYE CONTACT MAY CAUSE SEVERE IRRITATION WITH CORNEAL INJURY. MAY CAUSE BLINDNESS.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: SEVERE SKIN IRRITANT.

EFFECTS OF OVEREXPOSURE - INHALATION: MAY CAUSE IRRITATION OF THE NOSE, THROAT, AND LUNGS. THIS PRODUCT CONTAINS XYLENE WHICH AT HIGH VAPOR CONCENTRATIONS MAY CAUSE HEADACHE, DIZZINESS, ANESTHETIC EFFECTS AND MAY HAVE CENTRAL NERVOUS SYSTEM EFFECTS. CONCENTRATIONS OF 10,000 PPM OF XYLENE CAN BE IMMEDIATELY DANGEROUS TO LIFE AND HEALTH. VAPORS AND MISTS MAY BE CORROSIVE TO THE RESPIRATORY TRACT.

EFFECTS OF OVEREXPOSURE - INGESTION: INGESTION MAY CAUSE BURNS TO THE MOUTH, THROAT, AND ESOPHAGUS. INGESTION MAY CAUSE NAUSEA, CRAMPS, VOMITING, AND DIARRHEA.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: ALLERGIC REACTIONS MAY OCCUR IN SOME INDIVIDUALS. PREEXISTING SKIN AND EYE DISORDERS MAY BE AGGRAVATED BY THIS PRODUCT. MAY CAUSE SKIN SENSITIZATION.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT SKIN ABSORPTION INHALATION INGESTION EYE CONTACT

SECTION 4 - FIRST AID MEASURES

FIRST AID - EYE CONTACT: HOLD OPEN EYE LIDS AND FLUSH WITH COPIOUS AMOUNTS OF FLOWING WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

FIRST AID - SKIN CONTACT: WASH AFFECTED AREAS THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND WASH THOROUGHLY BEFORE REUSE.

FIRST AID - INHALATION: REMOVE VICTIM TO FRESH AIR. IF VICTIM IS NOT BREATHING, ARTIFICIAL RESPIRATION SHOULD BE ADMINISTERED BY QUALIFIED PERSONNEL. SUPPLEMENTAL OXYGEN MAY BE INDICATED. CALL A PHYSICIAN.

FIRST AID - INGESTION: IF SWALLOWED, CALL A PHYSICIAN IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GIVE VICTIM PLENTY OF WATER TO DRINK IF CONSCIOUS.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 106 F LOWER EXPLOSIVE LIMIT: 1.0 % (SETAFLASH CLOSED CUP) UPPER EXPLOSIVE LIMIT: 7.0 %

AUTOIGNITION TEMPERATURE: NE

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SECTION 14 - TRANSPORTATION INFORMATION
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DOT TECHNICAL NAME: XYLENE,ISOPHORONEDIAMINE

DOT HAZARD CLASS: 3      HAZARD SUBCLASS: 8

DOT UN/NA NUMBER: UN 2924      PACKING GROUP: III      RESP. GUIDE PAGE: 132

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SECTION 15 - REGULATORY INFORMATION
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THE FOLLOWING COMPONENTS ARE SUBJECT TO REPORTING IN SECTION 2:

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No non-hazardous components exist

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

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IMMEDIATE HEALTH HAZARD CHRONIC HEALTH HAZARD FIRE HAZARD

SARA SECTION 313:
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

Table with 3 columns: CHEMICAL NAME, CAS NUMBER, WT/WT % IS LESS THAN. Rows include XYLENE,MIXED ISOMERS (1330-20-7, 15.0 %) and ETHYLBENZENE (100-41-4, 10.0 %).

TOXIC SUBSTANCES CONTROL ACT:
The chemical substances in this product are not on the TSCA Section 8 Inventory.

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

----- CHEMICAL NAME ----- CAS NUMBER
No information is available.

U.S. STATE REGULATIONS: AS FOLLOWS -

