

# ANC

## AMERICAN NIAGARA CORP.

6690 JONES MILL COURT • SUITE "A&B" • NORCROSS, GA 30092  
PHONE (770) 441-5900 • FAX (770) 409-7240 OR 7259

### SECTION I - IDENTIFICATION OF PRODUCT

TRADE NAME:  
CHEMICAL FAMILY: WATER BASED ADHESIVE  
DATE PREPARED: 02-03-04  
DOT CATEGORY: ADHESIVE NOIBN

**24 HOUR  
EMERGENCY  
PHONE  
CHEMTREC  
800-424-9300**

### SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS OSHA PEL ACGIH TLV OTHER LIMITS  
*\*this material in not hazardous under OSHA 19CFR 1910-1200*

### SECTION III - PHYSICAL /CHEMICAL CHARACTERISTICS

<b>BOILING POINT:</b>	212°F	Viscosity, RVF/20 RPM	150-600 cps
<b>SOLUBILITY IN WATER:</b>	100%	Solids %	54 +/- 1
<b>APPEARANCE:</b>	OFF WHITE EMULSION	pH	4.5-6.0
<b>ODOR:</b>	NO OR VERY LOW ODOR	Wt. Per Gallon	8.5
<b>VAPOR PRESSURE:</b>	N/E (NOT ESTABLISHED)	180 Peel, Lbs./In.	6.0
<b>VAPOR DENSITY (AIR = 1):</b>	N/E (NOT ESTABLISHED)	Loop Tack, Lbs./In.	4.5
<b>EVAPORATION RATE (BUTYL AC=1)</b>	N/E (NOT ESTABLISHED)	PolyKen Tack, Gram	1100
<b>SPECIFIC GRAVITY</b>	1.02		

### SECTION IV - FIRE & EXPLOSION HAZARD DATA

**FLASH POINT:** N/A  
**EXTINGUISHING MEDIA:** N/A  
**SPECIAL FIRE FIGHTING PROCEDURES:**  
NONE  
**UNUSUAL HAZARDS:**  
NONE

### SECTION V - REACTIVITY DATA

**STABILITY:** STABLE  
**CONDITIONS TO AVOID:** EXTREME TEMPERATURES  
**POLYMERIZATION:** WILL NOT OCCUR  
**CONDITIONS TO AVOID:** STRONG ACIDS AND OXIDIZERS  
**INCOMPATIBLE MATERIALS:** STRONG ACIDS AND OXIDIZERS  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:**  
CO, CO2

### SECTION VI - HEALTH HAZARDS DATA

**THRESHOLD LIMIT VALUE:** N/E (NOT ESTABLISHED)  
**CARCINOGENICITY:** NTP - NO IARC MONOGRAPHS - NO OSHA - NO  
**HEALTH HAZARDS ACUTE/CHRONIC:**  
INGESTIONS: CAUSES VOMITING. INHALATION N/A  
NESS.

DATE: 02-04



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#### SECTION VI - HEALTH HAZARDS DATA (CON'T)

##### EMERGENCY FIRST AID PROCEDURES:

INHALATION:

N/A

EYE CONTACT:

FLUSH EYES IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

SKIN CONTACT:

WASH WITH PLENTY OF SOAP AND WATER

#### SECTION VII - PRECAUTIONS FOR SAFE HANDLING & USE

##### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

STORE BETWEEN 40° AND 110° F

##### WASTE DISPOSAL METHOD:

DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

##### PRECAUTIONS TO TAKE IN HANDLING & STORAGE:

IN ACCORDANCE WITH GOOD INDUSTRIAL PRACTICE. AVOID UNNECESSARY CONTACT

##### OTHER PRECUATIONS:

N/A

#### SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION:

NONE REQUIRED

VENTILATION:

LOCAL EXHAUST

PROTECTIVE GLOVES:

NOT REQUIRED

EYE PROTECTION:

SAFETY GLASSES WITH EYE SHIELDS

OTHER PROTECTIVE MEASURES:

NOT REQUIRED

DISCLAIMER: WE BELIEVE THAT THE INFORMATION CONTAINED ON THIS MSDS IS ACCURATE. THE SUGGESTED PROCEDURES ARE BASED ON EXPERIENCE AS OF DATE OF PUBLICATION. THEY ARE NOT NECESSARILY ALL INCLUSIVE NOR FULLY ADEQUATE IN EVERY CIRCUMSTANCE. ALSO, SUGGESTIONS SHOULD NOT BE CONFUSED WITH, NOR FOLLOWED IN VIOLATION OF APPLICABLE LAWS, REGULATIONS, RULES OR INSURANCE REQUIREMENTS.

DATE: 01-04