

MATERIAL SAFETY DATA SHEET

DATE: April 11, 2007

PRODUCT NAME: **WBTX- 2000 SERIES**  
**WATER BASED INK FOR TEXTILES**

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**Section I Identification**

**TOTAL INK SOLUTIONS.**  
**200 SOUTH NEWMAN STREET**  
**HACKENSACK NJ, 07601**

**Phone: 201-487-9600**  
**24 Hour Emergency**  
**Info 800-535-5053**

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**Section II Hazardous Ingredient**

<b>Hazardous Components</b>	<b>Prod. Cas#</b>	<b>% by weight</b>	<b>OSHA PEL/TWA</b>	<b>ACGIH TLV/STEL</b>
<b>2 amino2methyl propanol</b>	<b>124-68-5</b>	<b>0.49%</b>	<b>N/E</b>	<b>N/E</b>

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**Section III Physical Data**

**Boiling Point (F).....212 Degrees F**  
**Freezing point (F).....As water**  
**Volatility/Vol (%).....63.14%**  
**Vapor Pressure (mm Hg).....N/D**  
**Solubility in H2O.....Soluble**  
**Appearance/Odor.....White Paste; slight odor**  
**Specific Gravity (H2O=1).....1.00**  
**Evaporation Rate.....Slower than ether**  
**pH.....9.0**  
**Product Weight.....8.34 lbs./gal.**

#### Section IV Fire and Explosion Data

**Flash Point:** N/A  
**LEL:** N/A  
**Extinguish Media:** Non combustible - None required.  
**For Fire:** Use water or Co2 extinguishers. Use organic vapor mask with full face shield.  
**Unusual Fire hazard:** None known

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#### Section V Health Hazard Data

**Primary Routes of entry:** Inhalation, Dermal, Ingestion  
**Over Exposure Effects:** Acute-Inhalation of vapors may be irritating. Liquid contact may cause eye and skin irritation.  
**First Aid Procedures:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention. For skin, wash thoroughly with soap and water. If swallowed, get immediate medical attention.  
**Carcinogenicity:** None

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#### Section VI Reactivity Data

**Chemical Stability:** Stable  
**Conditions to Avoid:** Avoid extreme heat and cold.  
**Incompatible Materials:** Strong Oxidizers  
**Decomposition Products:** None  
**Hazardous polymerization:** Will not occur  
**Polymerization Avoid:** None

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#### Section VII Spill and Leakage Procedure

**For Spill:** KEEP FROM FREEZING. Keep container closed when not in use.  
CASE OF SPILL, Absorb with inert material and dispose of in accordance with regulations.  
**Waste Disposal Method:** Sanitary landfill in accordance with Federal, State and Local regulations.

### Section VIII Special Protection

**Respiratory Protection:** Wear a NIOSH/MSHA respirator whenever exposure to fumes and vapors exceeds the TLV recommendation.

**Ventilation:** Exhaust ventilation should always be provided to prevent routine inhalation and build up of heavy solvent vapors on floor. Maintain air below TLV recommendation..

**Protective Gloves:** Impermeable gloves for prolonged and repeated skin contact.

**Eye Protection:** Chemical goggles or face shield for splash protection.

**Other Protective Equipment:** Impermeable aprons, eye bath and safety shower.

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### Section IX Special Precautions

**Other Precautions:** Avoid contact with eyes, skin and clothing. Always wash before eating or smoking.

**Hazard Class:** None

**D.O.T. Shipping Name:** not regulated

**UN Number:** None

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### Sara Title III Reportable Chemicals. Section 313

Product	Cas#	% by Weight
none		

*The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. This company assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.*

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N/D-not determined  
N/A-not applicable