

# Material Safety Data Sheet (MSDS)

## Textile Ink

MSDS Revision Date: October 25, 2009

### Chemical Product and Company Identification

#### Distributor / Manufacturer:

Eastern Tech Company  
124 Pepe's Farm Rd.  
Unit 8  
Milford, CT 06460  
(203) 877-5386

For Emergencies Involving a Spill, Leak, Fire, Exposure or Accident, Contact Chemtrec (800-424-9300 within the United States or 703-527-3887 for international collect calls).

### COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name(s) or Synonyms</u>	<u>Material CAS Number</u>	<u>Concentration %</u>
Water	7732-18-5	59- 95%
Ethylene Glycol	107-21-1	1 - 10%
Diol Alcohol	***	1 - 10%
Pigments	***	1 - 10%
Polymer	***	1 - 10%
Dispersants	***	< 1%

\*\*\* Proprietary Information withheld as a trade secret. Contains no other components or impurities which will influence the classification of this product.

### HAZARDS IDENTIFICATION

May be harmful if swallowed. Avoid breathing vapor or dust. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Eye contact may cause eye irritation with discomfort, tearing or blurring of vision. Repeated skin exposure to large quantities may result in absorption of harmful amounts. Wash thoroughly after handling.

#### Potential Health Effects

Carcinogen Effects: A4 - Not Classifiable as a Human Carcinogen by ACGIH

### First Aid Measures

FIRST AID: SKIN: Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention

EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air.

INGESTION: If swallowed, contact a physician immediately. Induce vomiting after giving two glasses of water. Never give anything by mouth to an unconscious person.

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### Fire Fighting Measures

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Flash Point: > 95 C (> 203F)  
Autoignition: N/A  
Flammability: Not self-igniting

#### Suitable extinguishing media:

Water spray, dry extinguishing media, foam

#### Protective equipment for fire-fighting:

Firefighters should be equipped with self-contaminated breathing apparatus and turn-out gear.

#### Further information:

Contaminated extinguishing water must be disposed of in accordance with official regulations

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### Accidental Release Measures

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#### Spill Clean Up:

Contain spill and soak up with absorbent material.

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### Handling and Storage

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Store in a cool, dry, well-ventilated place away from incompatible materials. Do not breathe heated vapor or dust. Do not get in eyes, on skin, or clothing. Wash thoroughly after handling. Keep container tightly closed.

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### Exposure Controls/ Personal Protection

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Respiratory Protection: None required

Ventilation: Local Exhaust

Eye Protection: Splash Goggles

Other Protective Equipment: Wear appropriate clothing to prevent skin exposure

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### Physical and Chemical Properties

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#### Physical Data

Solubility in Water : Miscible

pH : 7 - 8.7

Form : Liquid

Color : Colored (Cyan / Magenta / Yellow / Black)

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### Stability and Reactivity

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#### Chemical Stability

Stable at normal temperatures and storage conditions.

#### Incompatibility with Other Materials

None reasonably foreseeable.

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(Stability and Reactivity cont'd)

### Decomposition

None reasonably foreseeable.

### Polymerization

Polymerization will not occur.

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### Toxicological Information

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TSCA Inventory Status:

All intentional ingredients in product are listed

### DSL Status:

Not determined

### DOT Status:

Not regulated

### TDG Status:

Not regulated

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### Regulatory Information

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According to EU Directive 88/379/EEC, this product is not classified as dangerous and therefore no hazard label is required. For other countries, no product label would be required

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### Other Information

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### Disclaimer:

The information herein is given in good faith but no warranty, expressed or implied, is made.