



# TECHNIC, INC.

## MATERIAL SAFETY DATA SHEET

### SECTION 1

### PRODUCT IDENTIFICATION

TRADE NAME (AS LABELED): ELEVATE CU 6340 STRESS REDUCER

CHEMICALS NAMES, COMMON NAMES:

PRODUCT CODE: 405601

MANUFACTURER'S NAME & ADDRESS:

TECHNIC INC.

1 SPECTACLE STREET

CRANSTON, RI 02910

EMERGENCY PHONE: 401-781-6100

PREPARED BY: ALLAN H. REED

DATE PREPARED: April 22, 2010

24 HOUR EMERGENCY: CHEM TREC 800-424-9300

OUTSIDE THE USA AND CANADA: 703-527-3887

### SECTION 2

### COMPOSITION / INFORMATION ON INGREDIENTS

#### CHEMICAL NAMES

#### CAS NUMBER

#### PERCENT

#### EXPOSURE LIMITS

Ethoxylatedamine

39423-51-3

22%

None reported

### SECTION 3

### HAZARD IDENTIFICATION

#### SYMPTOMS OF OVER-EXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE.

#### INHALATION:

Vapors and mist are irritating and cause nasal discharge, coughing and discomfort in nose and throat.

#### CONTACT WITH SKIN OR EYES:

Skin contact causes redness, swelling and chemical burns with blisters and possible tissue destruction.

Eye contact causes pain with excessive blinking and tear production, redness, swelling and chemical burns.

#### ABSORBED THROUGH SKIN:

Severe skin irritation with burns and blisters.

#### SWALLOWED:

Burns of mouth, throat and stomach with abdominal and chest pain, nausea, vomiting, diarrhea, thirst, weakness and collapse. Aspiration may occur during vomiting resulting in lung damage.

SUSPECTED CANCER AGENT?

X

NO

YES

**HEALTH EFFECTS OR RISKS FROM EXPOSURE. EXPLAIN IN LAY TERMS.**

**ACUTE:** See symptoms of over-exposure above.

**CHRONIC:** Repeated skin contact may cause persistent irritation or dermatitis. Repeated inhalation may cause lung damage.

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**SECTION 4****FIRST AID MEASURES**

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**FIRST AID: EMERGENCY PROCEDURES**

**EYE CONTACT:** Flush with water, including under lids, for fifteen minutes. Obtain immediate medical attention.

**SKIN CONTACT:** Remove contaminated clothing and wash affected area thoroughly with soap and water. Launder clothing before rewearing. Seek medical attention for prolonged skin irritation.

**INHALED:** Remove patient to fresh air. Support breathing if required. Obtain medical treatment for dizziness, unconsciousness or irritation or difficulty in breathing.

**SWALLOWED:** If patient is conscious, rinse mouth and drink at least two large glasses of water. **DO NOT** induce vomiting. Never give anything by mouth to an unconscious person. Obtain immediate medical attention.

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**SECTION 5****FIRE FIGHTING MEASURES**

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**FLASH POINT (°F) (METHOD USED):** N.A. (Does not burn)

**AUTOIGNITION TEMPERATURE, °F:** N.A.

**FLAMMABLE LIMITS IN AIR, VOLUME, %:** LOWER LIMIT N.A. UPPER LIMIT N.A.

**FIRE EXTINGUISHING MATERIALS:** Use media appropriate for the surrounding fire.

       WATER                             CARBON DIOXIDE                             OTHER

       FOAM                             DRY CHEMICAL

**SPECIAL FIREFIGHTING PROCEDURES:** Wear full protective gear and self-contained breathing apparatus. Use water spray to cool containers exposed to fire.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None.

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**SECTION 6****ACCIDENTAL RELEASE MEASURES**

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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Ventilate area and wear appropriate eye, skin, and respiratory protection. Contain spill and collect material into a plastic container for disposal. Flush area thoroughly with water and collect water for waste disposal. Do not allow this material or rinse waters to enter storm or sanitary sewers.

**SECTION 7****HANDLING AND STORAGE**

**HANDLING AND STORAGE REQUIREMENTS:** Store in a cool, dry place away from incompatible materials. Keep container tightly closed except when transferring contents.

**SECTION 8****EXPOSURE CONTROLS / PERSONAL PROTECTION**

**VENTILATION:** Local mechanical exhaust to remove vapors and mist.

**RESPIRATORY PROTECTION:** Wear approved respirator with appropriate cartridge when local ventilation is inadequate.

**EYES PROTECTION:** Chemical splash goggles with full face shield.

**GLOVES:** Chemical resistant gloves of rubber or neoprene. Thin vinyl or latex gloves are not adequately resistant to this material.

**OTHER CLOTHING AND EQUIPMENT:** Long sleeves and rubber apron.

**WORK PRACTICES, HYGIENIC PRACTICES:** Avoid skin or eye contact with this material. Wash hands thoroughly after handling and before eating or smoking.

**SECTION 9****PHYSICAL / CHEMICAL PROPERTIES**

<b>VAPOR DENSITY (AIR =1):</b>	N.D.	<b>SPECIFIC GRAVITY:</b>	1.14 +/- 0.05
<b>VAPOR PRESSURE (MM Hg):</b>	N.D.	<b>MELTING POINT (°F):</b>	N.D.
<b>EVAPORATION RATE (BUTYL ACETATE=1):</b>	N.D.	<b>BOILING POINT (°F):</b>	N.D.
<b>SOLUBILITY IN WATER:</b>	Complete	<b>pH, neat:</b>	6.0-8.0
<b>APPEARANCE AND ODOR:</b>	Clear to slight yellow liquid; with a slight musty odor.		

**SECTION 10****STABILITY AND REACTIVITY**

**STABILITY:**   X   STABLE        UNSTABLE

**CONDITIONS TO AVOID:** Avoid contact with incompatible materials.

**INCOMPATIBILITY (MATERIALS TO AVOID):** This material can react with acids.

**HAZARDOUS DECOMPOSITION PRODUCTS (INCLUDING COMBUSTION PRODUCTS):** My release toxic levels of ammonia when heated. Combustion products may include nitrogen oxides, carbon monoxide and carbon dioxide.

**HAZARDOUS POLYMERIZATION:**        MAY OCCUR   X   WILL NOT OCCUR

**SECTION 11****TOXICOLOGICAL INFORMATION**

**ACUTE EFFECTS:** See section 3.

**IRRITATION DATA:** See section 3.

**TOXICITY DATA:** None reported.

**TARGET ORGAN DATA:** See section 3.

**SECTION 12****ECOLOGICAL INFORMATION**

This material is toxic to aquatic life.

**SECTION 13****DISPOSAL CONSIDERATIONS**

Dispose of all chemical wastes at an appropriate waste disposal facility. Follow all local, state, and federal regulations for disposal of waste chemicals.

**SECTION 14****TRANSPORT INFORMATION**

Not regulated by DOT (road, rail), IMDG (sea) or IATA/ICAO (air).

**SECTION 15****REGULATORY INFORMATION**

This product is not regulated as a toxic chemical under Section 313 of Title III/SARA, and 40 CFR, Part 372.  
This product is not regulated by the California Proposition 65 list.  
All ingredients are listed in the TSCA inventory.  
For the purposes of the New Jersey Right to Know Law, the contents are partially known.

**SECTION 16****OTHER INFORMATION**

<b>H</b>	
Health	<b>3</b>
<b>F</b>	
Flammability	<b>0</b>
<b>R</b>	
Reactivity	<b>0</b>
<b>P</b>	
Personal Protection	<b>C</b>