



TECHNIC, INC.

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION
TRADE NAME (as labeled): TECHNIC CU 2300 BRIGHTENER

CHEMICAL NAMES, COMMON NAMES:

MANUFACTURER'S NAME & ADDRESS:

TECHNIC, INC.
1 SPECTACLE STREET
CRANSTON, RI 02910

EMERGENCY PHONE: (401) 781-6100

24 hour Emergency: Chem Trec 1-800-424-9300

PRODUCT CODE NO. ATD 170735

NAME OF PREPARER: Allan H. Reed

DATE PREPARED: MAY 1, 2002

SECTION II HAZARDOUS INGREDIENTS

Chemical constituents of this product are considered to be non-hazardous.

This product is not regulated as a toxic chemical under Section 313 of Title III/SARA, and 40 CFR, Part 372.

This product does not contain ingredients regulated by the California Proposition 65 list.

For purposes of the New Jersey Right To Know Law, the contents are partially unknown.

All ingredients are listed in the TSCA inventory.

SECTION III PHYSICAL PROPERTIES

VAPOR DENSITY (AIR=1)	N.D.	SPECIFIC GRAVITY:	1.0
VAPOR PRESSURE (mm Hg)	N.D.	MELTING POINT (degrees F):	N.D.
EVAPORATION RATE (BUTYL ACETATE=1)	N.D.	BOILING POINT (degrees F):	N.D.
SOLUBILITY IN WATER:	Complete.	pH:	2-3
APPEARANCE AND ODOR:	Clear colorless liquid; slightly sharp odor.		

SECTION IV FIRE AND EXPLOSION

FLASH POINT (°F) (METHOD USED)	N.A. (Does not burn.)		
AUTOIGNITION TEMPERATURE, F.	N.A.		
FLAMMABLE LIMITS IN AIR, VOLUME %:	LOWER LIMIT	<u>N.A.</u>	UPPER LIMIT <u>N.A.</u>

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

<u> </u> WATER SPRAY <u> </u>	<u> </u> CARBON DIOXIDE <u> </u>	<u> </u> OTHER <u> </u>
<u> </u> FOAM <u> </u>	<u> </u> DRY CHEMICAL <u> </u>	

Special Firefighting Procedures: If fully involved in a fire, wear a NIOSH/MSHA approved, self-contained breathing apparatus and protective gear.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

SECTION V HEALTH HAZARD INFORMATION

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

INHALATION: May be irritating to the respiratory tract.

CONTACT WITH SKIN OR EYES: May be irritating to the eye and slightly irritating to the skin.

ABSORBED THROUGH SKIN: May cause temporary irritation.

SWALLOWED: May be irritating to the gastrointestinal tract.

HEALTH EFFECTS OF RISKS FROM EXPOSURE. EXPLAIN IN LAY TERMS. ATTACH EXTRA PAGE IF MORE SPACE IS NEEDED.

ACUTE: See symptoms of over-exposure above.

CHRONIC: None reported.

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.

SUSPECTED CANCER AGENT? ☒ NO ☐ YES

SECTION VI REACTIVITY DATA

Stability: ☒ Stable ☐ Unstable

CONDITIONS TO AVOID None.

INCOMPATIBILITY (MATERIALS TO AVOID): None reported.

HAZARDOUS DECOMPOSITION PRODUCTS (INCLUDING COMBUSTION PRODUCTS): Oxides of carbon, nitrogen and sulfur.

HAZARDOUS POLYMERIZATION: _____ MAY OCCUR X WILL NOT OCCUR

CONDITIONS TO AVOIDS: None.

SECTION VII _____ SPILL, LEAK AND DISPOSAL PROCEDURES _____

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Flush with water to waste treatment system. Do not allow undiluted material to enter storm or sanitary sewers or other waterways directly.

WASTE DISPOSAL: SHOULD BE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

SECTION VIII _____ SPECIAL HANDLING INFORMATION _____

VENTILATION: General mechanical ventilation.

RESPIRATORY PROTECTION: Not normally required.

EYE PROTECTION: Chemical splash goggles.

GLOVES: Rubber or vinyl.

OTHER CLOTHING AND EQUIPMENT: Rubber apron (optional).

WORK PRACTICES, HYGIENIC PRACTICES: Wash thoroughly after handling and before eating or smoking.

OTHER HANDLING AND STORAGE REQUIREMENTS: Keep containers closed.

Store in a cool, ventilated, dry area.

Avoid contact with skin and eyes.

H	
Health	1
F	
Flammability	0
R	
Reactivity	0
Personal	
Protection	B