



TECHNIC, INC.

MATERIAL SAFETY DATA SHEET

SECTION I _____ **PRODUCT IDENTIFICATION** _____
TRADE NAME (as labeled): **TECHNI PC 75 BRIGHTENER**

CHEMICAL NAMES, COMMON NAMES: Alkyl sulfonic acid mixture

MANUFACTURER'S NAME & ADDRESS: _____ **PRODUCT CODE NO. 060357**

TECHNIC, INC.
1 SPECTACLE STREET
CRANSTON, RI 02910

NAME OF PREPARER: WILLIAM A. WILSON

EMERGENCY PHONE: (401) 781-6100

DATE PREPARED: November 15, 2000

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

SECTION II _____ **HAZARDOUS INGREDIENTS** _____

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

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

This material contains no ingredients listed on 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.A.	SPECIFIC GRAVITY:	1.001
VAPOR PRESSURE (mm Hg)	N.A.	MELTING POINT (degrees F):	N.A.
EVAPORATION RATE (BUTYL ACETATE=1)	N.A.	BOILING POINT (degrees F):	N.D.
SOLUBILITY IN WATER:	Soluble.	pH:	5-7
APPEARANCE AND ODOR:	Clear colorless liquid; no 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 N.A. UPPER LIMIT N.A.

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

<input type="checkbox"/> WATER SPRAY	<input type="checkbox"/> CARBON DIOXIDE	<input type="checkbox"/> OTHER
<input type="checkbox"/> FOAM	<input type="checkbox"/> DRY CHEMICAL	

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: May form toxic fumes under fire conditions.

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: No.

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 Section V

CHRONIC: Non-hazardous. Primary Route of Entry: Ingestion.

FIRST AID: EMERGENCY PROCEDURES

EYE CONTACT: Rinse with plenty of water. Get medical attention. Lift lids occasionally to ensure proper flushing of the eye surface.

SKIN CONTACT: Wash with plenty of soap and water. If irritation develops or persists, seek medical attention.

INHALED: Remove to fresh air. Maintain respiration. Contact physician.

SWALLOWED: Remove visible material. Keep quiet. Do not induce vomiting. Seek medical advice (Poison Control Center and/or physician).

SUSPECTED CANCER AGENT? NO YES

SECTION VI REACTIVITY DATA

Stability: Stable Unstable

CONDITIONS TO AVOID None.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid strong bases at high temperatures, strong acids, strong oxidizing agents and materials reactive with hydroxyl compounds.

HAZARDOUS DECOMPOSITION PRODUCTS (INCLUDING COMBUSTION PRODUCTS): Carbon oxides.

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

Dam spill and soak up with inert material. Shovel up into sealed containers for disposal. Wash spill area, but do not let run off enter sewage or ground water. Dispose as special refuse in appropriate dump or special waste incinerator equipped with afterburner and scrubber.

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 gloves.

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