

MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Identification

Product Code

Product Name

TE 80 Powder

Manufacturer's Name

Technical Processing, Inc.

Address (Number, Street, City, State, and ZIP Code)

106 Railroad Avenue

Paterson, NJ 07509

Emergency Telephone Number

973-278-4950

Telephone Number For Information

973-278-4950 Monday - Friday 8 AM-5 PM

Date Prepared

January 1, 2001

Signature of Preparer (optional)

Section 2. Hazardous Ingredients

None Listed

Section 3. Health Information and Protection

\*\*\*\*\*

EMERGENCY OVERVIEW

Prolonged breathing of excess dust may affect lung function.

\*\*\*\*\*

POTENTIAL HEALTH EFFECTS:

EYE CONTACT:

Eye irritation - primary eye irritant - safety glasses recommended to protect against eye contact when handling or using this product.

INHALATION: Prolonged breathing of excess dust may affect the lungs.

MARKETED BY

HARWICK STANDARD DISTRIBUTION CORPORATION

60 S. Seiberling Street • Akron, Ohio 44305

SKIN CONTACT: Primary skin irritant - Handle with rubber or latex gloves. If contact is made with the skin wash immediately with face soap thoroughly using considerable amount of water. If irritation persists seek medical attention quickly.

INGESTION: Acute oral toxicity study demonstrated that ingestion of this compound produced transient diarrhea in rats but was not toxic.  
LD<sub>50</sub> Ingestion - Rats - 0/10 deaths at 5.0 g/kg

CHRONIC EFFECTS / CARCINOGENICITY: Ingredients used to manufacture this product are not listed as carcinogens in:  
NTP-NOT LISTED IARC-NOT LISTED OSHA-NOT LISTED

TERATOLOGY (BIRTH DEFECT) INFORMATION: NDA

#### Section 4. First Aid Measures

##### INHALATION

If respiratory irritation occurs remove affected person to fresh air. Seek medical attention if irritation develops or persists.

##### EYE CONTACT:

Immediately flush eyes with copious amounts of water for at least 15 minutes. If irritation occurs, call a physician.

##### SKIN CONTACT:

Immediately flush skin with plenty of mild face soap and water for at least 15 minutes. If irritation occurs call a physician.

##### INGESTION:

Take affected person immediately to a hospital or physician. If unconscious or in convulsions take immediately to a hospital. Do not attempt to induce vomiting or give anything by mouth to an unconscious person.

##### NOTE TO PHYSICIAN:

---

**Section 5. Fire Fighting Measures**

---

**FLAMMABLE PROPERTIES:**

FLASH POINT: N/A

METHOD USED:

**FLAMMABLE LIMITS**

LFL: N/A

UFL: N/A

EXTINGUISHING MEDIA: CO<sub>2</sub> or dry powder

FIRE &amp; EXPLOSION HAZARDS: No unusual fire or explosion hazards.

FIRE FIGHTING INSTRUCTIONS: No special procedures. Use fire extinguishers effective for oil type fires.

FIRE FIGHTING EQUIPMENT: Fire fighters should wear NIOSH/MSHA approved self contained breathing apparatus and full protective clothing.

---

**Section 6. Accidental Release Measures**

---

Sweep up area of spill. Use wet absorbant to avoid dusty conditions.  
Place in an appropriate container for disposal.

---

**Section 7. Handling and Storage**

---

Avoid direct contact with skin and eyes. Avoid breathing dust.

Store in tightly closed container. Store in an area that is cool and dry.

---

**Section 8. Exposure Controls / Personal Protection**

---

**ENGINEERING CONTROLS:**

Local exhaust ventilation

**RESPIRATORY PROTECTION:**

Wear dust mask over nose and mouth to protect against dusting.

SKIN PROTECTION: skin contact should be avoided. Use latex or rubber gloves to handle.

EYE PROTECTION: Appropriate ANSI Z87 approved equipment. Eye contact should be prevented through use of chemical safety glasses or splash proof goggles.

EXPOSURE GUIDELINES: Avoid spilling to prevent slippery conditions.

#### Section 9. Physical and Chemical Properties

APPEARANCE:	light tan to tan powder	PHYSICAL STATE:	powder to granular
BOILING POINT:		SOLUBILITY IN WATER:	
	N/A		not soluble
EVAPORATION RATE:	N/A	SPECIFIC GRAVITY:	1.40 ± 0.30
FREEZING POINT:	N/A	VAPOR PRESSURE:	<0.1 mm Hg
MELTING POINT:	N/A	VISCOSITY:	N/A
MOLECULAR WEIGHT:	N/A		
ODOR:	characteristic	% VOLATILE:	N/A
pH:	7.0 ± 1	HYDROXYL VALUE:	45 MIN.

#### Section 10. Stability and Reactivity

CHEMICAL STABILITY: stable

INCOMPATIBILITY: NDA

HAZARDOUS DECOMPOSITION PRODUCTS: carbon monoxide and carbon byproducts

HAZARDOUS POLYMERIZATION: will not occur

#### Section 11. Toxicological Information

EYE: primary eye irritant

SKIN: primary skin irritant

INGESTION: LD<sub>50</sub> 0/10 death at 5.0 kg/g

INHALATION: NDA

CHRONIC / CARCINOGENICITY : NDA

TERATOLOGY : NDA

REPRODUCTION : NDA

MUTAGENICITY : NDA

---

Section 12. Ecological Information

ECOTOXICOLOGICAL INFORMATION :

No data found for this product.

**Section 13. Disposal Considerations**

Dispose in accordance with federal, state and local regulations.

**Section 14. Transport Information (Not meant to be all inclusive)**

D.O.T. SHIPPING NAME: not regulated

D.O.T. HAZARD CLASS: not required

U.N. / N.A. NUMBER: n/a

D.O.T. LABEL: n/a

**Section 15. Regulatory Information (Not meant to be all inclusive - selected regulation represented)**

OSHA STATUS: none found

TSCA STATUS: All components are listed on TSCA Inventory.

CERCLA REPORTABLE QUANTITY:

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: none found

SECTION 311/312 HAZARDOUS CATEGORIES: none found

SECTION 313 TOXIC CHEMICALS: none found

SCAQMD INFORMATION: not applicable

CALIFORNIA PROPOSITION 65: none found

**Section 16. Notes****Hazard rating system**

	NFPA
Health	1
Flammability	0
Reactivity	0

**NEW JERSEY RIGHT TO KNOW INFORMATION**

TB 80 Powder has no applicable Cas. Number.

**DISCLAIMER**

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