



# Material Safety Data Sheet

(in compliance with 29 CFR 1910.1200)

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## SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### PRODUCT IDENTIFIER: ACCELERATOR TBZTD POWDER-D

Manufactured for and supplied by:

Harwick Standard Distribution Corporation  
60 South Seiberling Street  
P.O. Box 9360  
Akron, Ohio 44305-0360

Telephone #: 330-798-9300  
Date prepared: December 18, 2009  
Preparer: Health, Safety & Environment  
Product Use: Accelerator

## SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

Components Chemical Identity	CAS Number	LD <sub>50</sub> of Ingredient	LC <sub>50</sub> of Ingredient	%
Tetrabenzylthiuram disulfide	10591-85-2			>97
White Mineral Oil	8042-47-5			<2

## SECTION 3 - HAZARD(S) IDENTIFICATION

**Primary routes of exposure:**

**Inhalation**  **Skin contact**  **Eye contact**  **Skin absorption**  **Ingestion**

**Emergency Overview:** May cause allergic skin reaction. May cause skin irritation. May cause eye irritation.

**Potential Health Effects:** Eye contact with dust can cause slight irritation to eyes such as itching, reddening, tearing and burning. Repeated or prolonged skin contact may cause skin irritation, skin sensitization or allergic skin reaction.

## SECTION 4 – FIRST AID MEASURES

**Inhalation:** Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, seek immediate medical attention.

**Ingestion:** If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

**Skin contact:** Remove contaminated clothing. Wash skin with water, using soap if available. Launder clothing before reuse. Seek medical attention if irritation persists.

**Eye contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes holding eyelids away from eyeball. Remove contact lenses if possible. Seek medical attention if irritation persists.



## SECTION 5 – FIRE FIGHTING MEASURES

**Flash point (method):** Not determined.

**Extinguishing media:** Water spray, water fog, foam, or dry chemical.

**Special fire fighting procedures:** Fight fire from a safe distance and from a protected location. Use water spray to cool fire exposed surfaces.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Leak & Spill Procedure:** Remove sources of spillage. Scoop up and place into closable container for disposal.

## SECTION 7 - HANDLING AND STORAGE

**Handling:** Prevent dust accumulation. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Re-close containers of unused product. Keep containers tightly closed when not in use. Do not reuse this container.

**Storage:** Store closed containers in a cool, dry, well-ventilated area.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Limits:** Not available

**Respiratory protection (specify type):** A NIOSH/MSHA approved respirator above PEL or TLV, and/or an organic vapor respirator for vapors or mists.

**Ventilation:** **Local exhaust:** Recommended to minimize exposure.  
**Mechanical (general):** Recommended to minimize exposure.

**Protective gloves:** Impervious

**Eye protection:** Safety glasses

**Skin protection:** Coveralls

**Other protective clothing or equipment:** None known.

**Work/hygienic practices:** Wash exposed skin thoroughly with soap and water.



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## SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Boiling point:	Not available	Specific gravity:	1.31 @ 25°C
Melting point:	130°C	Molecular weight:	Not available
Freezing point:	Not available	pH:	Not available
Vapor pressure (mm Hg):	Not available	Odor threshold (ppm):	Not available
Vapor density (AIR=1):	Not available	Coefficient of water/oil distribution:	Not available
Solubility in water:	Not available	Evaporation rate:	Not available
Appearance/Physical state:	Powder or Granule	Odor:	Not available
Form:	Solid	Color:	White to Cream

## SECTION 10 - STABILITY & REACTIVITY

**Stability**                      **Stable:**                        
   **Unstable:**                     

**Conditions to avoid (conditions of reactivity):**                      Not determined.

**Incompatibility (materials to avoid):**                      None found.

**Hazardous polymerization**                      **May occur:**                        
   **Will not occur:**                     

## SECTION 11 - TOXICOLOGICAL INFORMATION

**Acute:** Slightly irritating to skin.

**Chronic:** None known.

### Carcinogenicity

**NTP**                                            **IARC**                                            **OSHA**                                            **ACGIH**                     

**Reproductive toxicity:** Not available.

## SECTION 12 - ECOLOGICAL INFORMATION

**Toxicity:** Not available.

## SECTION 13 - DISPOSAL CONSIDERATIONS

**Waste disposal method:** In accordance with federal, state, and local regulations.

## SECTION 14 - TRANSPORTATION INFORMATION

**Special shipping information:** Not DOT regulated.



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## SECTION 15 - REGULATORY INFORMATION

### **TSCA Inventory Status:**

Chemical components are listed on the TSCA inventory.

### **SARA Sections 311 & 312**

Superfund Amendments & Reauthorization Act of 1986 Title III: None known

### **SARA 313**

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372: None known.

### **RCRA status**

The following chemical components are listed under (40 CFR 261): None known

**HMIS Classification:** HEALTH 1 FLAMMABILITY 1 REACTIVITY 0

## SECTION 16 - OTHER INFORMATION

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