



# 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 TDEC PWD-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: April 1, 2011  
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	%
Tellurium Diethyldithiocarbamate	20941-65-5			≥96-99%
White Mineral Oil	8042-47-5			≤0-2%

## SECTION 3 - HAZARD(S) IDENTIFICATION

**Primary routes of exposure:**

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

**Emergency Overview:** WARNING! Combustible dust – explosion potential. Keep away from heat, sparks and flame. Exposure to dust particles may cause respiratory irritation. This material may cause skin and eye irritation. May cause alcohol intolerance.

**Potential Health Effects:** Exposure to dust particles may cause respiratory irritation. May cause skin and eye irritation. Eye irritation may include redness, swelling, pain and/or tearing. Inhalation may cause alcohol intolerance. Ingestion may cause headache, dizziness, nausea, vomiting, gastrointestinal irritation and weakness.

## 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. Ingestion may cause alcohol intolerance.

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

**Eye contact:** In case of contact, immediately flush eyes with plenty of water while lifting and lowering eyelids for at least 15 minutes and seek medical attention if irritation persists.



**Notes to Physician:** Provide symptomatic/supportive care as necessary. Exposure by ingestion, inhalation or skin absorption may cause alcohol intolerance (Antabuse Effect).

#### SECTION 5 – FIRE FIGHTING MEASURES

**Flash point (method):** 248°F Closed Cup

**Extinguishing media:** Use carbon dioxide, dry chemical, foam or water fog.

**Special fire fighting procedures:** Fight fire from a safe distance and from a protected location. Wear self-contained breathing apparatus and full fire fighting protective clothing. Decomposition in fire may cause toxic gas. Use water spray to cool fire exposed surfaces. Do not allow runoff to enter waterways.

#### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Leak & Spill Procedure:** Isolate the area. Turn off/remove all potential sources of ignition including friction, heat, electrical current and RF energy. Remove ignition sources and work with non-sparking tools. Avoid dust generation. Wear protective equipment specified. Sweep, vacuum or shovel and place into a sealed container for disposal. Do NOT spread spilled product with water.

#### SECTION 7 - HANDLING AND STORAGE

**Handling:** Avoid contact with eyes, skin and clothing. Avoid generating or breathing dust. Wear protective equipment specified. 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. Store away from strong oxidizing materials. Avoid exposure to direct sunlight.

#### SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Limits:**

Tellurium compounds	
NIOSH REL-TWA	0.1 mg/m <sup>3</sup>
NIOSH IDLH	25 mg/m <sup>3</sup>
White Mineral Oil	
OSHA PEL/8hr TWA:	5 mg/m <sup>3</sup>
ACGIH TLV/8hr TWA:	5 mg/m <sup>3</sup>

**Respiratory protection (specify type):** A NIOSH approved respirator above PEL or TLV if overexposure is likely. Appropriate equipment is to be worn when applied engineering controls are not adequate to protect against inhalation.

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

**Protective gloves:** Impervious

**Eye protection:** Safety glasses or goggles





**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.

**SECTION 15 - REGULATORY INFORMATION**

**TSCA Inventory Status:**

Chemical components are listed on the TSCA inventory.

**SARA 313 Toxic Chemicals**

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.

**SARA Sections 311 & 312 Hazardous Categories**

Superfund Amendments & Reauthorization Act of 1986 Title III: Immediate, delayed

**RCRA status**

The following chemical components are listed under (40 CFR 261): Not a RCRA waste

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

**SECTION 16 - OTHER INFORMATION**

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