

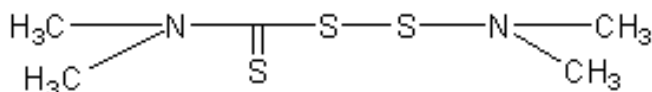


ISO 9001:2008 REGISTERED

TMTD

**Chemical Name: Tetramethylthiuram disulfide**

### Structure



**Molecular Weight: 240.4**

**Class: Thiuram**

**CAS#: 137-26-8**

TMTD is a very fast, non-staining general purpose accelerator for dry rubber compounding. TMTD is scorchy with fast cure rates when used in EPDM compounds. TMTD can be used also as a sulfur donor, as it contains 13 weight % sulfur. TMTD can be used to activate thiazole (MBT) and sulfenamide (TBBS) cure systems. In polychloroprene compounds cured with ETU based cure systems, TMTD acts to retard the cure.

TMTD has typical properties of: Specific Gravity @ 1.40; Melt Point @ 142°C, and is available in an off-white powder, oil treated powder or granular form.

12/23/14

---

HARWICK STANDARD MAKES NO WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE GOODS OR USES OF THE GOODS OR PERFORMANCE OF THE GOODS AND MAKES NO WARRANTIES OF THE FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY. BUYER ACKNOWLEDGES THAT HARWICK STANDARD WILL NOT BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, DIRECT OR SPECIAL DAMAGES ARISING, DIRECTLY OR INDIRECTLY, IN RESPECT TO SUCH GOODS OR THE USE OR FAILURE THEREOF, WHETHER BASED ON BREACH OF WARRANTY, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE.

### HARWICK STANDARD DISTRIBUTION CORPORATION

60 S. SEIBERLING ST. • P.O. BOX 9360 • AKRON, OH 44305-0360 • U.S.A.  
PHONE: (330) 798-9300 • FAX: (330) 798-0214  
WWW.HARWICKSTANDARD.COM