

Technical Data Sheet

Accelerator ZDBC pwd-d

Zinc Dibutyldithiocarbamate CAS# 136-23-2

PRODUCT DESCRIPTION:

- ZDBC is an ultra primary accelerator for NR, SBR, and EPDM.
- Provides fast cures at low temperatures; slower cure rates than with ZDEC or ZDMC.
- Disperses more quickly and has less blooming than ZDEC while providing the same properties.
- ZDBC also can be used as an antioxidant stabilizer in uncured dry rubber compounds and hot melt adhesives.
- Non-staining and non-discoloring when used in light colored goods.

APPEARANCE: Powder Oil, White

TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE
Melting Point, °C (Initial)	105.0
Loss on Drying, %	0.10
Oil Content, %	1.5
Zinc Content, %	14.0
Residue on 150 micron Sieve, %	0.10

12/23/14 - Revised 03/27/2023

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 • www.harwick.com