

# **Technical Data Sheet**

## **OCTOCURE ZDB-100**

Rubber Accelerator

CHEMICAL DESCRIPTION: Zinc dibutyldithiocarbamate

CAS: 136-23-2 EINECS: 205-232-8

PHYSICAL FORM: white or off-white powder

**SPEZIFICATION (TYPICAL PROPERTIES)** 

Zinc content: 13.8 - 14.8 % Melting Point: 100 - 112 °C Heat loss: max. 0.5 % Water solubles: max. 0.5 % Res. on 150  $\mu$  sieve: max. 0.1 % max. 0.5 % max. 0.5 %

#### PRODUCT DESCRIPTION:

OCTOCURE ZDB-100 is a primary accelerator of Natural and synthetic polymers. Typical use level is from 1 - 1.5 parts per hundred in SBR and Natural rubber compounds. Use in noncuring Natural and SBR adhesive compounds as a nondiscolouring antioxidant.

Zinc dibutyldithiocarbamate has approval by the FDA for use under the following:CFR 21, Section 175.105, 175.300, 177.1210, 177.2600.

## STORAGE AND HANDLING:

Store in a dry and cool place

## **PACKING:**

Polylined paper sacks of 20 kgs net weight shrink wrapped on pallets of 900 kg net.

### SAFETY:

UN 3077, ADR 9, PG III, please refer to Safety Data Sheet

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed.

Tiarco Chemical / TRCC makes no claims or warranties concerning the suitability of the product for a particular use or purpose.

Possible patent rights, laws and regulations have to be observed on the recipients own responsibility.