



## Octocure ZDE-50

Latex Accelerator

CHEMICAL NAME Zinc diethyldithiocarbamate (CAS# 14324-55-1)

PHYSICAL FORM: Aqueous, anionic dispersion

### PRODUCT SPECIFICATIONS

### METHODS

Solids, %	51.0 - 53.0	WI-SCC-040
Viscosity, cps.	1000 - 3000	WI-VDC-070
Particle Size, microns	0 – 5.0	WI-PSC-300
pH	9.0 - 10.0	WI-PHC-010

### PRODUCT DESCRIPTION:

Octocure ZDE-50 is a 50 % active, ready to use form of accelerator for latex compounding. Typical use level is from 1 - 1.5 parts per hundred in SBR and Natural latex compounds, commonly used in conjunction with equal amounts zinc mercaptobenzothiazole.

Zinc diethyldithiocarbamate has approval by the FDA for use under the following: CFR 21, Sections 175.105 and 177.2600. It is the responsibility of the manufacturer of the FINAL article to ensure that the article complies with the extraction limitations and other limitations, including use limitations, applicable to its intended use and is technically suitable for that particular use.

All of the ingredients used in this product are listed on the USA TSCA Inventory, Australian AICS, Chinese IECSC, European EINECS, ELINCS, NLP; Korean KECI, Japan ENCS, ISHL; New Zealand NZIOC, Philippine PICCS, Switzerland Inventory, and the Canadian, DSL.

### STORAGE AND HANDLING:

Containers should be kept tightly closed; avoid direct sources of heat or sunlight when possible. Make sure the part drum is used quickly and that all stock is rotated on a first-in, first-out basis. Protect from freezing. Store at 40 – 90 deg F. Contents should be stirred using mechanical agitation prior to use. Shelf life expected one year from date of manufacture provided the material is stored at proper temperatures and containers remain tightly closed.

08/12;07/11;06/07;04/07;03/99

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical makes no claims or warranties concerning the suitability of the product for a particular use or purpose.

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