



Octocure ZBZ-42

Latex Accelerator

CHEMICAL NAME: Zinc dibenzylthiocarbamate

PHYSICAL FORM: Aqueous, anionic dispersion

PRODUCT SPECIFICATIONS

METHODS

Solids, %	48.0 – 53.0	WI-SCC-040
Viscosity, cps.	1000 - 4000	WI-VDC-070
Particle Size, microns	0 – 5.0	WI-PSC-300
pH	8.0 - 10.0	WI-PHC-010

PRODUCT DESCRIPTION:

Octocure ZBZ-42 is a 42% 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, usually in conjunction with secondary accelerators such as ZMBT. Octocure ZBZ-42 is used in vulcanization processes where the formation of volatile nitrosoamines is to be reduced.

Zinc dibenzylthiocarbamate is complaint by the FDA for use under the following: CFR 21, Sections 175.105, 177.2600. All of the ingredients used in this product are listed on the United States TSCA Inventory, Australian AICS, Chinese IECSC, Korean KECI, New Zealand NZIoC, Japan ENCS, Europe EINECS, Philippine PICCS, and the Canadian, DSL.

STORAGE AND HANDLING:

Containers should be kept tightly closed; avoid direct sources of heat or sunlight when possible. Once a drum has been opened, it is important not to introduce bacteria into the drum. 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 shipment provided the material is stored at proper temperatures and containers remain tightly closed.

04/13;07/11;08/08;04/06

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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