

Octocure ZDB-50 CF

Latex Accelerator

CHEMICAL NAME

Zinc di-n-butylthiocarbamate

PHYSICAL FORM:

Aqueous, anionic dispersion

PRODUCT SPECIFICATIONS

METHODS

Solids	51.0 - 53.0 %	SCC-040
Viscosity	1000 - 3000 cps.	VDC-070
Particle Size	≤ 5 microns, average	PSC-300
pH	9.0 - 10.0	PHC-010

PRODUCT DESCRIPTION:

Octocure ZDB-50 CF 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 for fast cure and high modulus. Use at 2.0 phr in noncuring Natural and SBR latex compounds as a nondiscoloring antioxidant.

Zinc dibutylthiocarbamate as well as the product Octocure ZDB-50 CF have approval by the FDA for use under the following: CFR 21, Sections 175.105, 175.300, 177.1210, 177.2600. The product Octocure ZDB-50 CF is listed on TSCA.

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 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.

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