



Tiarco Chemical Europe GmbH



TRCC Europe GmbH

Technical Data Sheet

OCTOCURE ZMBT-50

CHEMICAL DESCRIPTION: Zinc mercaptobenzothiazole
CAS: 155-04-4
EINECS: 205-840-3

PHYSICAL FORM: aqueous anionic dispersion

SPECIFICATION (TYPICAL PROPERTIES):

Total Solids, %:	51.3 ± 1.0
pH-value:	8.5 ± 1.0
Viscosity, mPa s: (Brookfield RVF4/20)	1000 – 2.500

PRODUCT DESCRIPTION:

OCTOCURE ZMBT-50 is a 50 % active aqueous dispersion of zinc 2- mercaptobenzothiazole. OCTOCURE ZMBT-50 finds its main application in latex, where it is used as a secondary accelerator in combination with dithiocarbamate. By using OCTOCURE ZMBT-50, remarkably higher moduli in latex films are obtained; furthermore, a better compression set resistance in latex foam can be achieved, without increasing the cure time. OCTOCURE ZMBT-50 does not destabilize latex formulations.

STORAGE AND HANDLING:

OCTOCURE ZMBT-50 should be stored between 5 °C - 35°C in closed original drums or storage vessels. Protect from freezing. Stirring before use is required.

PACKING:

OCTOCURE ZMBT-50 is available in drums of 200 kg.

SAFETY:

UN 3082, 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.

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